



*"Top of the Morning" crew (left to right)  
Bud Cruickshank, Scott Reid, Johnny Brent (emcee), Bob Carbert*



## *Glenn Scheifele*

Glenn is one of the unheard, unseen and usually unsung members of a radio station staff. Glenn is Chief Transmitter Engineer at CKNX and was born in Waterloo, Ontario in 1922. His education was formalized at the Kitchener-Waterloo Collegiate, and in 1942 attended the Canadian Electronic Institute, Toronto, where he received a Certificate of Proficiency in radio from the Department of Transport, Ottawa. From 1943 to 1945, Glenn was in the Merchant Marine and joined CKNX in his present capacity in 1945. Glenn is married and has one son, Ray. His hobbies are landscaping and gardening.



## Lance Browne

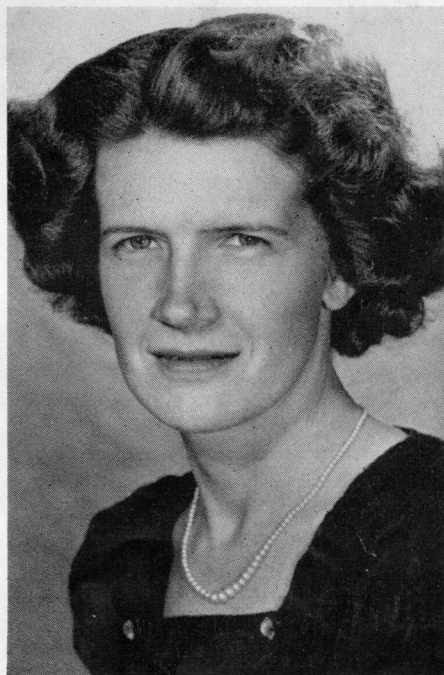
Lance is a local Wingham boy born in 1916. However, after receiving his early education here he broadcast hockey games for CKNX starting in 1936. Lance was quite a sportsman, and while in his tender years, played hockey and baseball. He left Wingham 16 years ago and in the interim was a transport driver and restaurant proprietor. However, broadcasting was still close to his heart, and when the opportunity presented itself he returned to CKNX in 1951 as play-by-play reporter of hockey games. Lance is married and has two children . . . twin girls, ten years old. He is a sportsman from way back, and his hobbies revolve around his favourite sports, whether he's working or just a spectator.

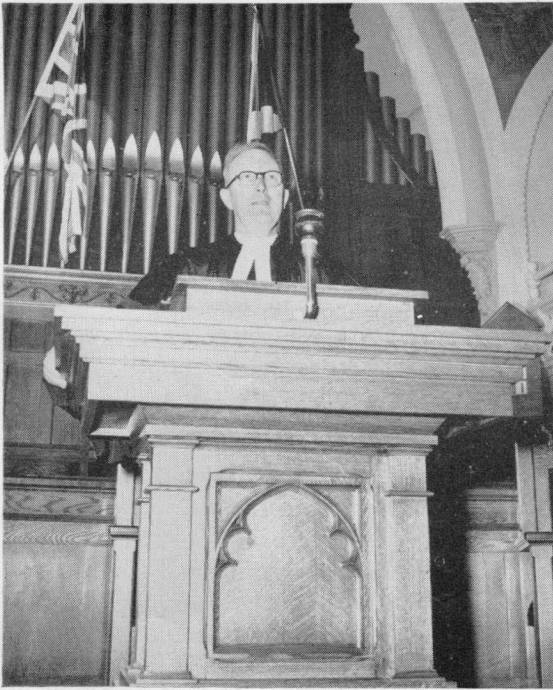
## Iona Terry

If life is what you make it, then Iona Terry's must be wonderful. When it's not music, it's boats. It sounds like a life of luxury, but she does work . . . in the library at CKNX. As she plans the music for the next day's programs, she puts the records and transcriptions in the order that they will be played. Then there are the little dull jobs that have to be handled like filing index cards.

Just in case you are wondering what is the difference between a record and a transcription, here's the chief difference: a record travels at a speed of 78 revolutions per minute and can be purchased by the public; a transcription goes 33 1/3 r.p.m.'s and is exclusively for radio.

Music set aside, it's time for boats. That comes natural, because Iona grew up beside Lake Ontario, not far from the Bay of Quinte. Hailing from Prince Edward County, she attended Wellington and Picton High Schools and Normal School in Peterborough. Iona was a teacher for 3 years . . . spent 1 year at CKNX . . . 27 months in the Navy and returned to CKNX to take up her present position.





*St. Andrew's Presbyterian Church, Wingham, was one of the first churches to broadcast Sunday Services over station. Pictured above is present pastor Rev. Alexander Nimmo. Harold Victor Pynn plays a familiar sacred selection on the program Hymn Time heard each weekday morning at 9 o'clock.*

## *Religious Broadcasts . . . .*

As religion should be a motivating factor and driving force in our daily lives, so religion should make up an integral part of a community broadcasting station's schedule. Ever since the outset, CKNX has endeavoured to present every shade of religious opinion pertaining to its area.

One of the most historic features, but certainly not the only one, is the regular church service broadcast morning and evening. Each Sunday, our listeners are brought the comfort and solace of the actual service as it is going on in various local churches. The Ministerial Association, which is a vital force behind these broadcasts, also felt the need to further expand these particular services, in order that our daily lives reflect the good which derives from our own meditations. As a result of this, the Church Of The Air is heard every week-day morning at 10.30. It is expanded to present ministers and their radio services over a wider area than could be achieved by the Sunday broadcasts. Needless to say, these broadcasts are achieving an ever-widening audience who like to include God in their daily work.



Of a more secular nature, CKNX presents many recorded periods of religious music such as The Community Chapel, which takes us away from the work-a-day world for a few minutes of reflection.

In regard to religious broadcasting we also have such denominational broadcasts as The Lutheran Hour, All Aboard For Adventure and Family Theatre.

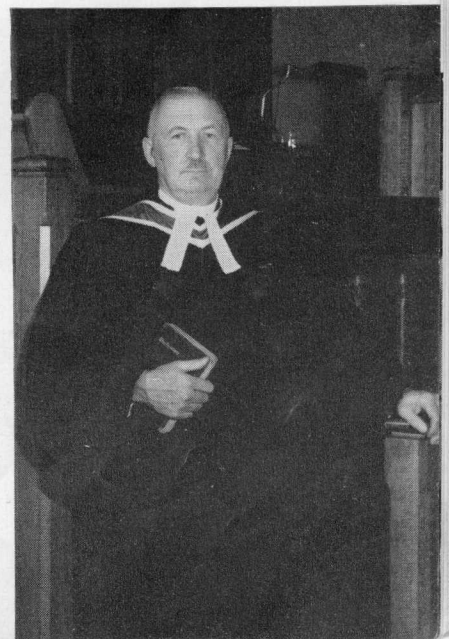
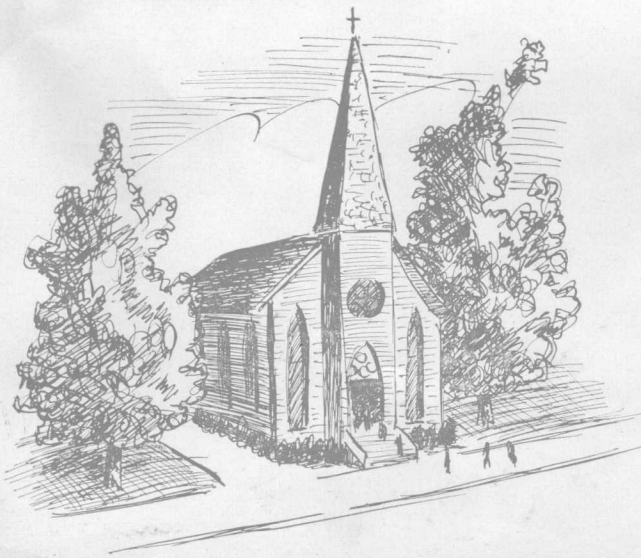
An innovation of recent years is the annual broadcast of Midnight Mass on Christmas Eve, which now has become an integral part of its broadcasting schedule.

Naturally, there are many different hues of religious colouring over such a wide area as CKNX penetrates. And naturally too, there are times when problems arise in regard to these broadcasts, which are always solved by the co-operation of everyone interested in this work. Ever since the inception of the station, the religious broadcasting has been a popular feature on the schedule every day of the week. It has expanded so that every church in Wingham is equipped with line facilities for direct broadcasts, and anniversary and special services from distant points of origination are also featured.

The interest on the part of the participants themselves has reached the point where the Wingham United Church recently played host to a one-day broadcasting school for the ministers involved in the Church Of The Air broadcasts.

While there are still times when it is felt that some phase of religious broadcasting could be more fully implemented, it is noted that the comments from both participants and listeners, reveal that the CKNX religious features are meeting, not only with general approval, but also filling a great need in the lives of many people.

*Another of the first churches to present Sunday broadcasts is Wingham United Church. Below, Dr. W. A. Beecroft delivering message to congregation.*





## *Barry Kay*

It isn't remarkable that this young man and a town have so much in common. He was born in Barrie, Ontario and has travelled some since then. Barry was active as an organizer and counsellor for youth canteens in Winnipeg before getting into radio. During a community chest drive, supported by the various local canteens, the local youths decided that Barry would be the logical choice for their campaign speeches via the ether. This led to a full-time radio career, first in Winnipeg, and then at the head of the lakes in Port Arthur. By way of a rather circuitous route, Barry joined CKNX. Barry is married and he has two children, Lesley and Paul Marlowe. Barry is a real hobby man with sports, drama and wood-working taking top honors in this department.

## *Mildred Jones*

Meet Mildred Jones receptionist . . . the girl who greets you with a smile as you enter the CKNX studios. Mildred was born near Creemore, but claims Wingham as her home town. After having attended Wingham High School, she joined the staff of CKNX in 1944. As well as a switchboard operator, Mildred lines up the "Kiddies Studio Party". She also writes such well-known programs as "The Entertainment Guide". Among her hobbies, Mildred lists music, amateur photography and leathercraft.



# Forward With Youth . . . .

Back in 1937, a group of children in Wingham were rounded up to fulfill a wish of listeners to hear from the younger members of this Western Ontario Community. It took a little time, but as all good things usually do, everything got underway.

After a time, the program "Kiddies Frolic" branched out to Public School Children up to 6th grade, in a radius of about 40 miles. Music teachers in the area, rehearsed the children, and the program began to be used as an encouragement to their musical education. Many children who appeared on these early programs, are today, accomplished artists. Many, making names for themselves on district Radio Stations.

During the early stages of "Kiddies Frolic", the children arranged their own programs, selecting their own Master of Ceremonies. This pattern was dropped in 1944, with the present pattern being adopted. The children are taught Microphone Technique, and except for two months absence during the summer months, the program is heard each Saturday morning over CKNX from 11:15 to 11:45. Now, however, the program title has been changed to "Kiddies Studio Party", and boys and girls from towns and villages over three big counties gather for this program of songs, recitations and dialogue for children, by children.

Another special feature pertaining to the younger listeners, may be heard each Sunday morning from 9 through 9:30. The program features the reading of funnies, plus recorded children's stories. This program has changed in format, wherein it was at one time based on a "Father and Son Angle", with a studio audience in attendance.

These are just two of the ways CKNX has of helping our "Citizens of Tomorrow". By continued patronage of Music Festivals, School Operettas and other phases of musical activities, CKNX hopes in some small way to do its part.

Youth must be served . . . The children of Western Ontario are given their opportunity, to a knowledge of musical education, as we go . . . "Forward with Youth"!

*Announcer Vin Dittmer smiles his approval as the children sing out on the Saturday Morning Kiddies Studio Party*





## *At Home with the Ladies . . . .*

It's often been said that a housewife's work is never finished. Be that as it may, CKNX has been endeavoring to lighten the burden of these ladies who keep the home fires burning. Through the medium of eight programs a week, Western Ontario housewives are discovering shortcuts in their daily routine, new consumer products and ways to handle and ease their household budget. There's really nothing new in this since it's been going on for 10 years. The CKNX Women's Editor has just celebrated her tenth year as hostess on the daily half hour feature *At Home With the Ladies*.

Margaret Brophy is the girl in question and she has seen many changes in women's programming during the decade. Studio musicians have been added over the years, along with studio interviews with such outstanding personalities as Dr. Leslie Bell, Eileen Seigh, International Ice Revue star and Miss Belle Hetzel, Flying School Teacher of Omaha, Nebraska as well as specialists in the varied phases of the homemaking arts in Western Ontario. Above all, the object of these programs is to provide a neat balance between information and entertainment, and the result has been one of the "homiest" programs on the air. The consensus might be summed up in one of the letters received during the past ten years. "It's one of the chit chat programs" the writer says, "but it's loaded with local news and good music". The local aspect of the program receives a boost, thanks to the organization of a string of correspondents throughout the CKNX area.

Women's organizations of Western Ontario also add to the local file of news items. Club Women Report heard thrice weekly keeps the ladies informed on local meetings, membership, social events and new organizations. Following the slogan of "Community Service", the Women's Department has been expanded to include visits to local women's groups and Margaret Brophy is a frequent visitor whenever and wherever women get together in this section of the country. Addresses of outstanding speakers at these meetings

*Women's Editor Margaret Brophy (r) chats informally with Mrs. Ken Kerr of Wingham during one of her programs "At Home With The Ladies"*

are recorded and are broadcast later for the enjoyment of all homemakers. Margaret Brophy is variously called upon to speak at women's meetings, act as commentator at local fashion shows, and occasionally fills the roll of judge at district Junior activities.

Following the general policy, week by week, month by month and year by year the homemaker's service continues to grow and will keep on growing through the ensuing years as the demand calls for it.





## Margaret Brophy

Margaret Brophy is one of the oldest members in the point of service of the CKNX staff. This Irish lass was employed as stenographer on January 20, 1939 and since that time has added to her duties, Women's Editor and Treasurer of CKNX. Her pleasant voice is heard Monday through Friday from 11.00 to 11.30 on the program "At Home With The Ladies" and every Monday, Wednesday and Friday at 1.45 to 2.00 p.m. on the show "Club Women Report".

Although she sings the praises of the Emerald Isle, Margaret was born in a Scotch community, R.R. 2 Lucknow, Ontario on February 25, 1923. At the age of nine she went to live with her grandparents in Pinkerton, attending Pinkerton Public School and later took a business course at Wingham High School.

Margaret Brophy is 5' 4" and enjoys dancing, skating and music.

## Tom Rafferty

Tom was born in Waterloo, Ontario in 1922. He received his early education at St. Louis School Waterloo, and his secondary education at St. Jerome's College in Kitchener, Ontario. He entered radio at CKCR, Kitchener, went to CFCH North Bay and CJKL Kirkland Lake. Tom came to Wingham in 1945, and transferred to CKCW Moncton New Brunswick. He returned to CKNX in 1948. While on the east coast, Tom was heard on the Joan Marshall Show each day to the Dominion Eastern Network. On returning to CKNX, he wrote the script and narrated the sound track for the film "The Books Drive On" a documentary motion picture for the Huron County Library Association. Tom is married and the proud father of a new son, Timothy Russell born in September 1950. Fishing is his hobby with bass and pike predominating.







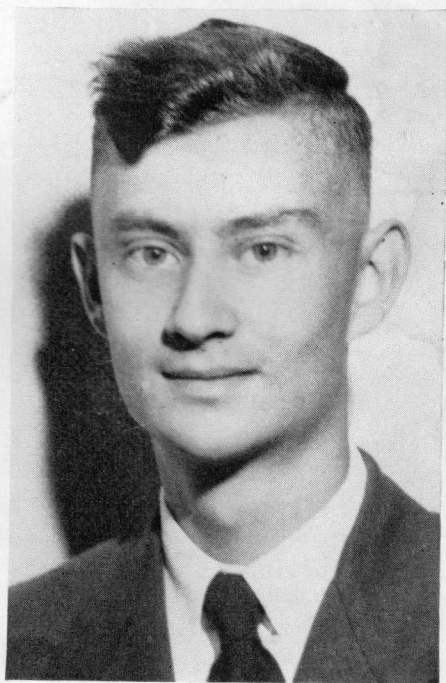
## *Scott Reid*

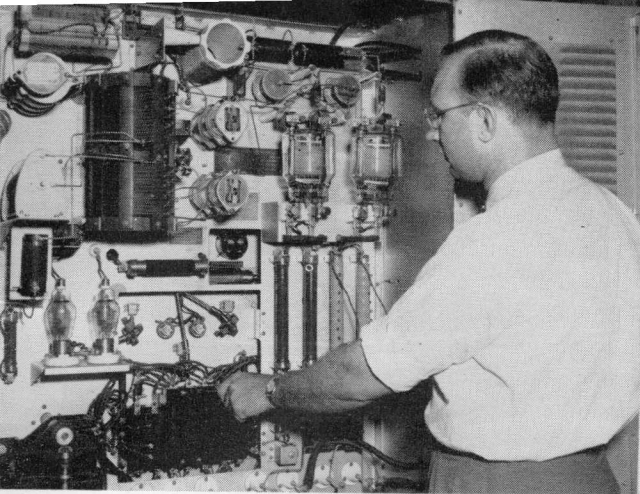
Scott Reid, Chief Engineer at CKNX is a native of Wingham . . . was born in 1921 and received his education in his home town. In 1938 he started working part time on the technical staff as a control operator and made it a full time duty in 1941. In the spring of the following year, Scott enlisted in the radio branch of the R.C.A.F. receiving promotions until he earned the rank of Flt. Lieut. He served overseas in both Great Britain and European Theatres of operations, returning to Canada and civilian life in 1945. By this time Scott's increased knowledge of the radio field qualified him for the position of Chief Engineer.

Scott married a Wingham district girl in June 1950. His hobbies include fishing and photography.

## *Jack Salter*

Jack is one of the younger members of the CKNX staff. He was born in East Wawanosh in 1932 and went to S.S. No. 7 Morris for his primary education and then attended the Wingham High School. Jack started as part-time transmitter operator in 1948, and took a full-time job in 1949. At the present time Jack's education is still going on with an Engineering course with the Radio College of Canada to better fit him for his duties. When the subject of hobbies was brought up, Jack said that he liked carpentry and skiing, which along with his work, should make him a very busy young man.





*Chief Engineer Scott Reid does some adjusting in one section of 1000 Watt R.C.A. Transmitter Johnny Brent checks transcription on audition system while Barry Kay pulls program from library of over 40,000 selections*

## *Technically Speaking . . . .*

Perhaps one of the best ways to describe the technical aspects of CKNX would be to attempt to answer some of the more commonly asked questions.

The broadcasting equipment of a radio station is divided roughly into two sections, the studio equipment and the transmitting equipment. In the case of CKNX, the former is located in the studios in Wingham and the latter in the transmitting building on No. 4 highway, just north of Belgrave. The studio equipment is contained in a Control Room in the heart of the broadcasting studios. The equipment is comprised of a control panel, numerous amplifiers, volume controls, switches, indicator lights, telephone jacks, etc.; four turntables for playing recordings and transcriptions; an emergency 100 watt transmitter and an emergency gasoline driven power generator for use during hydro failures.

A look now at the equipment at the transmitting site discloses something of a similar nature but on a larger scale. The transmitter building houses the transmitter proper, a piece of radio equipment 10 feet long, 7 feet high and 2 feet deep, weighing  $1\frac{1}{2}$  tons. It is this equipment that actually put the program "on the air". The radio tubes used, between 50 and 60 in number, vary in size from those one inch high to those twelve inches high and six inches in diameter. To radiate 1000 watts into the air, this equipment consumes almost 6000 watts of power from the hydro lines. The radiating elements themselves are two steel towers 187 feet high and lined up in a north-south direction. An intricate ground system is necessary for broadcasting and that of CKNX consists of between 9 and 10 miles of buried copper wire fanning out like the spokes of a wheel from the bases of the two towers.

The question is frequently asked as to why the station wasn't built on a nearby hill. The excellent grounding conditions available on the marshy land in the valley where the transmitting site is located, far outweighs the extra fifty or sixty feet additional altitude a location on the hill would offer.

CKNX requires two towers for one reason only and that is to beam our program northerly at night in order not to interfere with a station in West Virginia, which is also on 920 Kc. This protection is required by an International Radio Agreement which gives the West Virginia station a priority on this frequency because they were using it before CKNX was assigned to it also. This protection is required only at night. Consequently only one of our two towers is used during the day and our signal is sent out equally in all directions. It should be made clear that there is no reduction of power at night, only a beaming in a northerly direction. What is reduced in the south is gained in the north. In addition to this however, the West Virginia Station more than doubles its power in our direction at night. These two facts account for the periodic interference on the CKNX frequency after sundown.

It still remains to describe how the program is sent from the control panel at the studios to the control panel at the transmitter. This is done by means of a specially selected and equipped pair of wires in the Bell Telephone cable, running south from Wingham. Although this line goes through the local telephone office, there is no connection between it and the telephone switchboard so there is no danger of program interruption.

Many listeners have wondered how Remote programs, that is programs originating from points outside the studios, are sent back to the studios for broadcast. Here once again the Bell Telephone Company is called upon for service. Let us take the CKNX Barn Dance for instance. The CKNX Technical Department takes a small control panel to the hall where the Barn Dance is to be presented. The local telephone company installs a line from the hall to the local telephone office, where it is connected to a Bell Telephone long distance circuit to Wingham. At the Wingham Telephone Office this long distance line is connected to a line running to the control panel at the studios. Network programs are brought in by telephone line in a similar manner. CKNX maintains its own lines to four Wingham churches, the Wingham Arena, Town Hall and Armouries.

Recording is playing an increasingly important role in broadcasting, especially in the special events field and CKNX keeps abreast of the times with the most up to date recording equipment.

CKNX has its own well equipped repair department. With the best in tools and test equipment, troubles can, most of the time, be prevented rather than remedied. Those that do occur, however, can be given immediate attention in the CKNX workshop.

As for the future, it is the policy of CKNX to keep abreast of technical developments. No doubt, if and when Television becomes feasible in small centres and when seemingly unsurmountable difficulties have been cleared up, CKNX too will be televising as well as broadcasting.

In conclusion, an invitation is extended to all interested in the technical operations of CKNX and you are welcome at any time to visit either the studios or transmitter for a more detailed description.





## *Vin Dittmer*

Publicity Director and announcer at CKNX, Vin was born in Toronto, is married and has one son Van. His broadcasting career began in 1943 at CKWS, Kingston and later took him to Latin America. Vin also taught school in Havana, Cuba.

Vin has been with CKNX since 1946 except for a 10 month period with Horace N. Stovin and Company as sales representative for CJBC, Toronto.

Familiar with Western Ontario, he spent his boyhood vacations in the Brodhagen district. His hobbies include dramatics, golf and bridge.

You may hear his pleasing voice on "The Four O'Clock Show" heard Monday through Friday.

## *Shirley Boucher*

A veteran of nearly three years service in the continuity department of CKNX, Shirley Boucher is a native of Belgrave, Ontario where she was born on July 17, 1927. She was brought up on a farm and with her home town being only 6 miles from Wingham, it was here that she attended High School.

It was while working at this station that she met and married a former CKNX musician, Leander Boucher in 1947. It was at that time that she gave up her position temporarily to take up the duties of housewife. Shirley returned to CKNX in the summer of 1950.

The Bouchers have one little boy Lonnie, Paul, 2½ years of age. This brunette script-writer is 5' 4" and her hobbies are handcrafts and oil paintings.

