

# Programmes Continued

— Copyright —  
These programmes are copyright, but individual daily programmes may be published on day of performance.

- 9.34: Soprano solo—Miss Moana Goodwill, "A Farewell" (Liddle).  
9.38: Saxophone solo—Mr. H. Rudolph, "Chanson Serenade" (Drigo-Bishop).  
9.43: Humour (sketch)—The Two Boiled Owls, "Two Hoots" (original).  
9.50: Concertina solo—Mr. R. N. Stratmore, medley of popular airs.  
9.55: Quartet—Apollo Singers, "Good Night, Beloved" (Pinsuti).

## 3YA CHRISTCHURCH (306 METRES)—FRIDAY, APRIL 13.

- 3 p.m.: Afternoon concert session—Selected studio items.  
4.25: Sports results.  
4.30: Close down.  
6.0: Children's hour, conducted by Peterkin, assisted by cousins, songs and stories.  
7.15: News session.  
8.0: Miss Frances Hamerton's Melodious Four present excerpts from the musical comedy, "Tom Jones" (German), assisted by the Instrumental Trio (Miss Mary Ward, Miss Phyllis Porter, and Miss Aileen Warren), Mr. George Dunn (banjo), and Mr. Jas. Laurenson (elocution).  
Vocal quartet—Melodious Four, "The Barley Mow" (German).  
Tenor solo and chorus—Mr. Russell Sumner and Melodious Four, "West Country Lad" (German).  
Violin solo—Miss Mary Ward, "Scherzo" (Dittersdorf-Kreisler).  
Soprano solo—Miss Frances Hamerton, "To-day, My Spinet" (German).  
Vocal trio—Misses F. Hamerton, B. Renaut, and Mr. R. Sumner, "Wisdom Says—Festina Lente" (German).  
Banjo solos—Mr. George Dunn, (a) "Blue Skies" (Berlin); (b) "Telling the Birds, Telling the Bees" (Brown and Friend).  
Vocal quartet—Madrigal—Melodious Four, "Here's a Paradox for Lovers" (German).  
Vocal duet—Miss F. Hamerton and Mr. Russell Sumner, "For Aye, My Love" (German).  
Instrumental trio—Miss Mary Ward, Miss Phyllis Porter and Miss Aileen Warren, "First Movement from Trio in D Minor" (Mendelssohn).  
Bass solo and chorus—Mr. T. D. Williams and Melodious Four, "A Person of Parts" (German).  
Humorous recital (Scottish)—Mr. Jas. Laurenson, "I've Found the Tobermory Treasure" (with apologies to Will Fyffe), (Fyffe).  
Vocal quartet—Melodious Four, "Hurry, Bustle" (German).  
Weather forecast.  
Contralto solo—Miss Belle Renaut, "As All the Maids" (German).  
Soprano solo—Miss Frances Hamerton, "Dream o' Day Jill" (German).  
Cello solo—Miss Phyllis Porter, "La Cinqtaine" (Marie).  
Vocal trio—Miss B. Renaut, Messrs. R. Sumner and T. D. Williams, "You Have a Pretty Wit" ("Laughing Trio"), (German).  
Tenor solo and chorus—Mr. R. Sumner and Melodious Four, "A Soldier's Scarlet Coat" (German).  
Banjo solos—Mr. George Dunn, (a) "Thinking of You" (Donaldson); (b) "Ukulele Dream Girl" (Low).  
Soprano solo and chorus—Miss F. Hamerton and Melodious Trio, "Love Maketh the Heart a Garden Fair" (German).  
Vocal quartet—Melodious Four, "Gavotte" (German).  
Instrumental trios—Misses M. Ward, P. Porter, and A. Warren, (a) "Moment Musical" (Schubert); (b) "Spanish Dance" (Moskowski).  
Soprano recitative and waltz song—Miss Frances Hamerton, "Beguile, Beguile with Music Sweet" (German).  
Vocal trio—Miss B. Renaut, Messrs. R. Sumner and T. D. Williams, "Says a Well-worn Saw" (German).  
Humorous recital—Mr. Jas. Laurenson, "How We Saved the Barge" (Williams).  
Final chorus—Melodious Four, "Hark! The Merry Marriage Bells" (German).  
10.0: God Save the King.

## 4YA DUNEDIN (463 METRES)—FRIDAY, APRIL 13.

- 3 p.m.: Town Hall chimes.  
3.1: Gramophone recital.  
3.30: A talk on "Fashions," by Miss Buccleuch, of the D.S.A., Ltd.  
3.45: Studio music.  
4.25: Sports results.  
4.30: Close down.  
6.0: Town Hall chimes.  
6.1: Children's hour.  
7.15: News session.  
7.30: Review of latest books, by Mr. H. Greenwood, Librarian of the Dunedin Athenaeum.  
8.0: Town Hall chimes.  
8.1: Orchestral selection.  
8.5: Contralto solos—Miss Irene Horniblow, L.R.A.M., (a) "Absence" (Rogers); (b) "At Sunset" (Coates).  
8.12: Recital—Miss Sheila Neilson, "Next Week" (Anon.).  
8.17: Bass solo—Mr. J. B. Macpherson, "Blow, Blow, Thou Winter Wind" (Sargeant).  
8.21: Soprano solos—Miss Florence Sumner, (a) "Almond Blossoms" (Arun-dale); (b) "My Gentle Child" (del Riego).  
8.27: Pianoforte solos—Miss Aroha Allan, L.T.C.L., (a) "Arabesque" (Chaminade); (b) "Humoresque" (Dvorak).  
8.37: Tenor solo—Mr. L. E. Dalley, "Flower Song" from "Faust" (Gounod).  
8.41: Orchestral selection.  
8.45: Contralto solo—Miss Irene Horniblow, "When the Swallows Homeward Fly" (White).  
8.49: Recitals—Miss Sheila Neilson, (a) "Mrs. McLiery's Country Visit" (Anon.); (b) "Types at the Play" (Anon.).  
8.57: Bass solos—Mr. J. B. Macpherson, (a) "Love That's True" (Handel); (b) "The Village Blacksmith" (Weiss).  
9.4: Weather forecast.  
9.6: Soprano solo—Miss Florence Sumner, "The Carnival" (Molloy).  
9.10: Pianoforte solo—Miss Aroha Allan, "Marche Militaire" (Schubert).  
9.15: Tenor solos—Mr. L. E. Dalley, (a) "Take a Pair of Sparkling Eyes" (Sullivan); (b) "Serenade from Iris" (Mascagni).  
9.20: Dance music.  
10.0: Close down.

## Saturday, April 14

### 1YA AUCKLAND (333 METRES)—SATURDAY, APRIL 14.

- 3 p.m.: Afternoon session—Selected studio items.  
4.0: Literary selection, by the Announcer.  
4.10: Selected gramophone items.  
4.25: Sports results.  
4.30: Close down.  
6.0: Children's session—Cinderella, assisted by pupils of Miss Beryl Nettleton and Miss Marjorie Turner, songs, duets, pianoforte selections, stories, and birthday greetings.  
7.15: News and sports results.  
8.0: Chimes.  
8.1: Relay of orchestral overture from the Strand Theatre Orchestra, under the conductorship of Eve Bentley.  
8.16: Vocal quartet—Lyric Four, "Reveries" (Storch).  
8.21: Tenor solos—Mr. Herbert Richards, (a) "My Laddie" (Peat); (b) "Stick It" (Walters).  
8.29: Humorous recital—Mr. Allan McElwain, "Doreen" (Dennis).  
8.34: Vocal quartets—Lyric Four, (a) "The Mulligan Musketeers" (Squires); (b) "Girl of Mine" (Newton).  
8.42: Relay of orchestral entr'acte from Strand Theatre.  
8.57: Bass solos—Mr. Herbert Richards, (a) "Off to Philadelphia" (Haynes); (b) "A Banjo Song" (Homer).  
9.5: Weather forecast.  
9.7: Tenor solo—Mr. Arthur Ripley, "A Dream" (Bartlett).  
9.12: Vocal quartet—Lyric Four, "Song of the Volga Boatmen" (Moussorgsky).  
9.17: Relay of dance music by The Internationals, under Mr. Clyde Howley, from Dixieland Cabaret.  
11.0: Close down.

### 2YA WELLINGTON (420 METRES)—SATURDAY, APRIL 14.

- 3 p.m.: Chimes of the General Post Office clock, Wellington.  
3.1: Selected gramophone items.  
4.55: Sports results.  
5.0: Close down.

The superheterodyne and other sets with a good array of radio frequency valves, have the advantage of being able to operate on a loop aerial, which makes it possible to locate the set in any part of the home, and it may be moved without rearranging an outside aerial. The loop is also a factor in the selectivity of the set. Where one is located, a very short distance from a broadcasting station, the loop can be turned away from the station, giving the operator an opportunity to get stations closer to the wavelength of the nearby station than would otherwise be possible.

At the present low cost of small radio sets, it is very logical that almost every home should have two receivers, one for the family in a suitable console, and connected permanently, and one for the radio fan who likes to listen until the "wee small hours," and enjoys experimenting with new hookups, accessories, etc. It seems as though a person, knowing something about radio sets, can never leave a receiver alone for very long at a time. Even when programmes are being listened to, he is constantly retuning, trying to get some other station, and in many different ways making himself a nuisance. This is, of course, a natural manifestation of the desire continually to find something better, and is responsible for some of our greatest inventions. It is to be commended highly, but not at the expense of the enjoyment of the whole family.

The Auckland Harbour Board is installing a wireless sending and receiving set in the pilot launch, Waitemata. This will enable the launch to keep in touch with the signal tower on the King's Wharf, and with Tiri when she is out in the gulf at night.

A United States Associated Press telegram from Fresno, dated February 28, reported:—"William Eitel, 18, of Knowles, is completing a radio sending set to be placed on the plane which James Angel expects to fly to Mexico City and South America, according to plans announced here by the Beacon Airways, Inc. The special feature of the set is that it does not need an operator. According to the inventor, the pilot flies messages on an aluminium drum, which is so constructed that the turning of it by the propeller will send the message. The machine has a characteristic call by which it can always be located. The only difficulty, Eitel said, is securing a generator which can be used in connection with the machine." Angel was to start about March 1.

Keep your "earth" wire as short as possible, and use as thick a wire as you like, but not finer than 14 gauge. If you employ a buried "earth," always keep the ground around it thoroughly damp.

Those who indulge in building their own receiving sets should have two or three screw drivers of varying sizes. In selecting a screwdriver choose one which is long and thin, with a sharp end for light work and a stouter type for heavier driving. For baseboard mounting, an assortment of screws ranging from 1/16 in. to 1 in. in length, and of various diameters, should be obtained. Such assortments of screws are obtainable in packets. If a bakelite sub-panel is being used in place of the baseboard, nuts and bolts will be required, and here much annoyance can be avoided by having a good assortment of varying diameter and length.

Owners of crystal sets who are troubled with the constant need for detector adjustment will find the permanent carborundum detector a solution of their difficulties. The other form of "fixed" detector is less fixed in its operating characters than the carborundum cartridge. It consists of a crystal broken roughly into the form of a small roller. This roller is mounted in a bearing in such a manner that it can readily be rotated by a thumb-screw, and a light, springy wire, to form a cat's whisker, plays on its surface as it turns. The detector holds its adjustment better than the ordinary crystal detector, and when the adjustment is lost it is necessary only to give the adjusting thumbscrew a slight turn to reset the cat's whisker on to a sensitive spot. These detectors, like the carborundum detectors, are not nearly so widely used as they should be. They can be easily made by the exercise of a little patience in chipping down a crystal to a roughly cylindrical form, and they will be found much more convenient than the ordinary crystal detector, especially in sets employing a combination of a crystal and one or more valves.

In its infancy wireless was first used for communication by Morse with shipping. Practically every ship of every nation of a tonnage over 1000 tons, now is obliged to carry wireless, and to listen for the SOS call, so as to be in a position to render assistance if required. Wireless for defence purposes followed quickly on the commercial application to ships; and in the last Great War wireless signalling and direction finding were very important factors in naval warfare. They were on land and in the air too, for that matter; and many interesting stories are told of the indispensability of wireless communication. In peace as in war wireless is a big factor in defence organisation, navy, military, and aviation.

- 7.0: News session, market reports, and sports results.  
8.0: Chimes of the General Post Office clock, Wellington.  
8.1: Overture—"Marche Lorraine" (Ganne).  
8.5: Quartet—Melodie Four, "Scots Wa Hae" (traditional).  
8.9: Banjo solo—Mr. Chas. Brazier, "Tune Tonic" (Grimshaw-Essex).  
8.14: Tenor solo—Mr. F. Bryant, "Sweet Early Violets" (Sherrington).  
8.18: Trio—Symons-Elliott-Short Trio, "Trio in D" (Gurlitt).  
8.25: Bass solo—Mr. W. W. Marshall, "All at Sea" (Montree).  
8.29: Xylophone solos—Mr. Tasman Lovell, (a) "Nola" (Arnott); (b) "Flap-perette" (Greer).  
8.35: Quartet—Melodie Four, "Russian Lullaby" (Berlin).  
8.39: Banjo solo—Mr. Chas. Brazier, "Take Your Pick" (Mandell).  
8.44: Tenor solo—Mr. C. A. Williams, "Farewell in the Desert" (Adams).  
8.49: Studio trio—"Slavonic Dances" (Dvorak).  
8.56: Baritone solos—Mr. R. S. Allwright, (a) "Eldorado" (Mallinson); (b) "We Sway Along" (Mallinson).  
9.0: Weather report.  
9.1: Xylophone solos—Tasman Lovell, (a) "My Sweetie Went Away" (Turk); (b) "Poem" (Feich).  
9.6: Quartet—Melodie Four, "Honolulu Moon" (arr. Frank Crowther).  
9.10: Relay of Charles Dalton's Columbian Solo Six Dance Orchestra from the Columbian Cabaret, Kilmorie.

## 3YA CHRISTCHURCH (306 METRES)—SATURDAY, APRIL 14.

- 6 p.m.: Children's hour—Uncle Sam and Aunt May, assisted by cousins, in songs and stories.  
7.15: News session.  
7.30: Sports results.  
8.0: Vaudeville programme.  
Happy songs at the piano—Miss Muriel Johns and Edna Johnson, "Medley of Popular Songs" (MS.).  
Flute solo—Mr. W. Hay, "Il Trovatore" (Verdi).  
Vocal duet—Miss Mabel Thomas and Mr. Dave McGill, "Lovely Maid in the Moonlight" from "La Boheme" (Puccini).  
Mouth-organ solos—Mr. A. Elwood, "Medley of Popular Melodies" (MS.).  
Soprano solo—Miss Mabel Thomas, "Spaggi d'Amoro Pianto" from "Lucia Di Lammermoor" (Donizetti).  
Scottish recital—Mr. Bracey Wilson, "I'm 94 To-day" (Will Fyffe).  
Tenor solo—Mr. Dave McGill, "E Lecevan Le Stelle" from "Tosca" (Puccini).  
Hawaiian ukulele and steel guitar trios—Miss Elaine Moody's Hawaiian String Trio, (a) "Honolulu Moon" (with vocal refrain), (MS.); (b) "Hawaiian March" (MS.).  
Baritone solo—Mr. F. C. Penfold, "The Bandolero" (Stuart).  
Weather forecast.  
Happy songs at the piano—Misses Johns and Johnson, "Medley of Hawaiian Songs" (MS.).  
Flute solo—Mr. W. Hay, "Pastoral Dance" from "Neil Gwyne" (German).  
Soprano and tenor duet—Miss Mabel Thomas and Mr. D. McGill, "Un Di Felice" from "La Traviata" (German).  
Mouth-organ solos—Mr. A. Elwood, "Medley of Popular Melodies" (MS.).  
Soprano solos—Miss Mabel Thomas, "The Swallows" (Cowan).  
Scottish recital—Mr. Bracey Wilson, "Sandy's Holiday" (Fyffe).  
Baritone solos—Mr. F. C. Penfold, (a) "King Charles" (White); (b) "My Old Shako" (Trotter).  
Hawaiian trios—Miss Elaine Moody's Hawaiian Trio, (a) "Dreamy Nights in Honolulu" (MS.); (b) "Waikiki Mermaid" (MS.); (c) "Honolulu Sunshine" (MS.).  
Tenor solo—Mr. D. McGill, "I Love the Moon" (Rubens).  
Dance music.  
God Save the King.

## 4YA DUNEDIN (463 METRES)—SATURDAY, APRIL 14.

- 7.15 p.m.: News session.  
7.30: Address on "Adult Education," by Mr. Lloyd Ross, secretary of the Workers' Educational Association.  
8.0: Town Hall chimes.  
8.1: Relay of orchestral music from Empire Theatre.  
8.11: Vocal quartet—4YA Harmonists, "Rose of My Heart" (Lohr).  
8.14: Violin solo—Mr. A. R. Watson, "Il Trovatore" (Verdi, arr. Glover).  
8.18: Soprano solo—Miss Roma Buss, "My Hero" from "The Chocolate Soldier" (Strauss).  
8.23: Cornet solo—Mr. George Christie, "The Trumpeter" (Dix).  
8.27: Baritone solos—Mr. F. M. Tuohy, (a) "Sympathy" (Marshall); (b) "The Pledge" (Russell).  
8.32: Instrumental trio (violin, flute, and piano), "Am Konigssee" (Gungl).  
8.35: Mezzo-soprano solo—Miss Mollie Andrews, "Homage" (del Riego).  
8.38: Relay of orchestral music from Empire Theatre.  
8.48: Tenor solo—Mr. R. A. Mitchell, "Adelaide" (Beethoven).  
8.55: Flute solo—Mr. J. Stewart, "Hamlet" (Thomas).  
9.0: Weather forecast.  
9.2: Vocal quartet—4YA Harmonists, "Carry Me Back to Old Virginia" (Bland).  
9.6: Violin solo—Mr. A. R. Watson, "Valse Ballet" (Manhire).  
9.10: Soprano solo—Miss Roma Buss, "Love's Own Kiss" from "High Jinks" (Friml).  
9.14: Cornet solos—Mr. George Christie, (a) "In An Old-fashioned Town" (Squire); (b) "Nirvana" (Adams).  
9.21: Baritone solo—Mr. F. M. Tuohy, "My Prayer" (Squire).  
9.25: Instrumental trio (violin, flute, and piano), "Spring's Awakening" (Bach).  
9.28: Mezzo-soprano solo—Miss Mollie Andrews, selection from "Lilac Time" (Schubert, arr. Clutsam).  
9.33: Tenor solo—Mr. R. A. Mitchell, "Caro Mio Ben" (Giordani).  
9.38: Vocal quartet—4YA Harmonists, "Sweet and Low" (Barnby).  
9.45: Relay of orchestral music from Empire Theatre.  
10.0: Close down.

## Sunday, April 15

### 1YA AUCKLAND (333 METRES)—SUNDAY, APRIL 15.

- 3 p.m.: Afternoon session—Selected gramophone items.  
4.0: Literary selection, by the Announcer.  
4.10: Further selected gramophone items.  
4.30: Close down.  
6.0: Children's song service, conducted by Uncle Leo, assisted by cousins from Ponsonby Baptist Sunday School.  
6.45: Close down.  
6.55: Relay of special Toc H. service and dedication of lamp, from St. Matthew's Church. Preacher, Archbishop Averill; organist, Mr. W. Phillpott.  
8.30: Relay of Municipal Band recital from the Town Hall, under the conductorship of Mr. Christopher Smith.  
9.30: Close down.

### 2YA WELLINGTON (420 METRES)—SUNDAY, APRIL 15.

- 6 p.m.: Children's service, conducted by Uncle Ernest.  
7.0: Relay of evening service from the Vivian Street Baptist Church. Preacher, Rev. F. E. Harry; choirmaster, Mr. A. R. Don; organist, Mr. Chas. Collins.  
8.30 (approx.): Relay of Port Nicholson Band concert.  
Close down.

### 3YA CHRISTCHURCH (306 METRES)—SUNDAY, APRIL 15.

- 5.30 p.m.: Children's song service, conducted by Uncle Sam, assisted by members of Oxford Terrace Baptist Sunday School, under the leadership of Mr. Wilfred Drayton.  
6.30: Relay of evening service from Oxford Terrace Baptist Church. Preacher, Rev. J. Robertson, B.A.; organist, Mr. Melville Lawry; choirmaster, Mr. Vic. Peters.  
8.0: After the church service the following concert will be broadcast from the studio.  
Baritone solo—Mr. A. G. Thompson, "O Pure and Tender Star of Eve" from "Tannhauser" (Wagner).  
8.4: Soprano solo—Miss Mary Shaw, "Lord, We Pray Thee" (Mozart).  
(Continued on page 14)