

Programmes Continued

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

- 4.0: Music from the Savoy.
4.15: Gramophone selections.
4.25: Sporting news.
4.30: Close down.
6.0: Town Hall chimes.
6.1: Children's hour—Aunt Sheila and Big Brother Bill.
7.15: News and reports.
7.30: Review of the latest books, by Mr. H. Greenwood, librarian Dunedin Athenaeum.
8.0: Orchestral selection.
8.5: Tenor solos—Mr. L. E. Dalley, (a) "The Minstrel Boy" (Scott); (b) "The Dream" (Rubinstein).
8.10: Pianoforte solo—Mrs. W. Munro, L.T.C.L., "Liebeslied" (Liszt).
8.16: Mezzo-soprano solo—Miss Molly Vickers, "A Birthday" (Woodman).
8.20: Bass solos—Mr. J. B. Macpherson, (a) "The Bonny Sailor" (Rowley); (b) "The Little Ship" (Loughborough).
8.26: Recitation—Miss Sheila Neilson, "Thoro of Rimoul" (Tennyson).
8.31: Soprano solo—Miss Florence Sumner, "One Fine Day," from "Madame Butterfly" (Puccini).
8.36: Vocal duet—Messrs. L. E. Dalley and J. B. Macpherson, "Battle Eve" (Bonheur).
8.40: Orchestral selection.
8.45: Mezzo-soprano solos—Miss Molly Vickers, (a) "Only a River Running By" (Hopkins); (b) "Sing, Joyous Bird" (Phillips).
8.51: Pianoforte solos—Mrs. W. Munro, (a) "Humoresque" (Leonie); (b) "Rondo Brillante" (Weber).
9.0: Weather report and forecast.
9.2: Bass solo—Mr. J. B. Macpherson, "The Sea Road" (Wood).
9.6: Recitations—Miss Sheila Neilson, (a) "Old Castle" (Anson); (b) "Our House Warming" (French).
9.15: Soprano solos—Miss Florence Sumner, (a) "In the Dusk" (Tate); (b) "The Lost Chord" (Sullivan).
9.21: Relay of dance music by Alf Carey and his orchestra from the Savoy.
10.0: God Save the King.

Saturday, May 12

1YA AUCKLAND (333 METRES)—SATURDAY, MAY 12.

- 3 p.m.: Relay description of Rugby football from Eden Park.
6.0: Children's hour—Cinderella.
7.15: News and reports, sports results.
8.0: Chimes.
8.1: Relay of overture from Prince Edward Theatre, under the direction of Mr. E. Beecham.
8.10: Vocal quartet—Lyric Quartet, "The Little Elf-man" (Ronald).
8.14: Bass solo—Mr. Ernest Thomas, "Volga Boat Song" (Koenemann).
8.19: Mandolin solo—Mr. Jas. O'Kane, "Military March" (Schubert).
8.24: Tenor solo—Mr. Herbert Richards, "Let Us Forget" (White).
8.29: Vocal and instrumental—The Bohemian Trio, (a) "Down Honolulu Bay"; (b) "Fair Hawaii".
8.37: Vocal quartet—Lyric Quartet, "Settin' Around the Fire" (Parkes).
8.41: Relay of entr'acte from Prince Edward Theatre, under the direction of Mr. E. Beecham.
8.51: Humorous duet—Messrs. Thomas and McElwain, "The Twins" (Morris).
8.56: Tenor solo—Mr. Arthur Ripley, "Mavis" (Craxton).
9.0: Mandolin solos—Mr. J. O'Kane, (a) "William Tell" Overture (Rossini); (b) "Evening Song" (Schumann).
9.7: Weather report and forecast.
9.9: Vocal and instrumental—The Bohemian Trio, (a) "Lei Aloha"; (b) "Waikake Mermaid"; (c) "Aloha Oe".
9.19: Humour—Mr. Allan McElwain, "Some Humour".
9.22: Vocal quartet—The Lyric Quartet, "Woman" (Parkes).
9.26: Relay of dance music from Dixieland Internationals, under Mr. Clyde Howley.
11.0: God Save the King.

2YA WELLINGTON (420 METRES)—SATURDAY, MAY 12.

- 3 p.m.: Chimes of the G.P.O. clock.
3.1: Relay of Rugby football match from Athletic Park. Mr. Chas. Lamberg, announcer.
6.0: Children's hour—Aunt Dot and Uncle Toby. Songs, sketches, mouth-organ. Stories and birthday greetings for the little ones.
7.0: News, market reports, sporting results.
8.0: Chimes of the Wellington General Post Office clock.
8.1: Overture—The Orchestra, "Southern Stars" (Ascher).
8.5: Quartet—The Melodie Four, "When Evening's Twilight" (Hatton).
8.9: Italian mandolin solos—Mr. Lad Haywood, (a) "Soldatenmarsch" (Lambach); (b) "Minuetto" (Nicole).
8.16: Tenor solos—Mr. F. Bryant (a) "One Fleeting Hour" (Lee); (b) "Tired Hands" (Sanderson).
8.23: The Orchestra (a) "Serenade" (Von Blon); (b) "Passepied" (Delibes); (c) "Canzonetta" (Godard).
8.35: Baritone solos—Mr. R. S. Allwright (a) "His Lullaby" (Bond); (b) "Audacity" (Evilke).
8.41: Humour—Mr. Geo. Titchener "Our Wedding" (Wood).
8.47: The Orchestra—"Lightning Switch" (Alford).
8.54: Bass solos—Mr. W. W. Marshall, (a) "Drinking" (traditional); (b) "Dear Voice I Love" (Royle).
9.2: Weather report.
9.4: Quartet—The Melodie Four, "Tom, Tom, the Piper's Son" (Kendall).
9.8: The Orchestra—"In a Persian Market" (Ketelby).
9.15: Tenor solo—Mr. Samuel Duncan, "Charmaine" (Rappe and Pollack).
9.19: Italian mandolin solos—Mr. Lad Haywood, request numbers.
9.25: Humour—Mr. Geo. Titchener, "Queer Mixtures" (original).
9.32: Vocal duet—Messrs. S. Duncan and W. W. Marshall, "The Moon Hath Raised Her Lamp Above" (Balfé).
9.36: The Orchestra—"Lilting Lucia" (Verdi-Black).
9.41: Quartet—The Melodie Four, "Slow River" (Schwab).
9.45: Dance programme.
11.0: National Anthem.

3YA CHRISTCHURCH (306 METRES)—SATURDAY, MAY 12

- 2.45 p.m.: Relay description of Rugby football from Lancaster Park.
6.0: Children's hour—Uncle Sam.
7.15: News and reports.
7.30: Sports results.
8.0: Chimes and overture.
8.5: Tenor solo—Mr. David McGill, "Allah's Holiday" (Friml).
8.9: Zither banjo solos—Mr. Jack Oxley, "Georgian Medley of Old-time Negro Melodies" (Morley); "Mary Lou" (Wagner).
8.15: Soprano solo—Miss Mabel Thomas, "Rackety Coo," from "Katinka" (Friml).
8.19: Tin whistle solo and accordion solo—Mr. Herbert Smith, (a) popular melodies; (b) "Ragtime and Jazz".
8.24: Soprano and tenor duet—Miss Mabel Thomas and Mr. David McGill, "Tis the End, So Farewell," from "Katinka" (Friml).
8.28: Humorous recitations—Miss Dorothy Jenkin, (a) "Taking His Temperature"; (b) "Mr. and Mrs. Popperman".
8.35: Baritone solo—Mr. Robert Samson, "Hills of Devon" (Hussell).
8.39: Instrumental trios—Christchurch Broadcasting Trio, (a) "Farewell, My Love, Farewell" (Lchar); (b) "Gipsy Rondo" (Mozart).
8.49: Contralto solo—Miss Marion Woodhouse, "The Restless Sea" (Hambelen).
8.53: Scottish songs at the piano—Mr. Jock Lockhart, (a) "It's Nice to Get Up in the Morning" (Lauder); (b) "When I Meet Mackay" (Lander).
8.59: Weather report and forecast.
9.0: Overture.
9.5: Tenor solo—Mr. David McGill, "The Carnival" (Molloy).
9.9: Zither banjo solos—Mr. Jack Oxley, (a) "Blanche" (Ellis); (b) "Romping Rossie" (Rossiter).
9.16: Contralto solos—Miss Marion Woodhouse, (a) "Dennis, Darlin'" (Stewart); (b) "Daffodil Gold" (Hodgson).
9.20: Swanee whistle solo and accordion solo—Mr. Herbert Smith, (a) popular music; (b) "Bits and Pieces".
9.25: Soprano solo—Miss Mabel Thomas, "The Lass With the Delicate Air" (Arne).
9.30: Humorous recitation—Miss Dorothy Jenkin, "Pat and the Mayor."

THE Berlin Voxhaus broadcast station transmits generally on a wavelength of 462.9 metres, corresponding to a frequency of 620 kilocycles. Its normal power is of the order of four kilowatts, the station generally transmitting a morning, afternoon, and evening programme, the latter ending approximately about 12.30 a.m. Although its power is not over-great, the station possesses good transmitting characteristics, and it can generally be picked up all over England, using, under suitable conditions, a three-valve of normal efficient design and construction. The Berlin Voxhaus specialises in orchestral music. It has made a special study in this direction, and whilst its regular orchestra has a normal membership of nearly fifty performers this number is very frequently augmented for special concerts.

A STRIKING proof of the importance of absorption in wireless reception may be gained by the city listener if he takes his receiver to some country position. He will find an enormous increase in the signal strength of all the distant stations he could hear in the city, and in addition he will generally hear stations that could never be heard in the city. The reason for this is that the buildings, telegraph lines, and electric light lines of the city have a marked shielding effect, which greatly reduces the intensity of wireless waves near them. This is why country listeners obtain better reception than those in the city.

THE pioneer American station KDKA has been experimentally sending out transmissions on 2.5 metres but has now abandoned this wavelength as being too low for practical purposes.



MRS. ELENORE PRESCOTT
One of 3YA's popular artists.
Wednesday.

—Steffano Webb, photo.

PLATE buckling in a wet battery is not so common a trouble as sulphating, and is usually due to the cells being charged or discharged at too high a rate. The heat set up in the cell causes the plates to warp or buckle owing to the expansion of the metal, due to the heat. Buckling has a tendency to loosen and dislodge pellets of paste from the plates with the risk of a short-circuit occurring between adjacent plates.

THE internal resistance of an accumulator (wet battery) is very low, so small as to be negligible for most purposes. If by any chance the terminals of the cells should accidentally become short-circuited, a very heavy current will flow through the battery, and, if the short circuit continues for more than a moment, will quickly cause damage to the plates owing to the heat generated. Every possible care must therefore be taken to prevent a short-circuit occurring.

NEVER work on your set with a screwdriver or a pair of pliers when the valves are in the sockets and your batteries are all connected. The main reason against this practice is that you may accidentally drop a tool on top of a valve and break it or you may short the plus B battery lead with one of the filament wires.

THE shortwave service of R.O. Melbourne, is listened to regularly at Barcelona, Spain, by Don Luis de la Tapia, and it is interesting to note that in the issue of "La Vanguardia," published in that city on January 24, the following paragraph (translated in English) appeared:—

"Our subscriber, Don Luis de la Tapia, well known in the wireless world, advises having heard on 32 metres between 19.00 and 20.30 on Sunday, 22 January, a programme from Station R.O. Melbourne, 20,000 kilometres distant from Barcelona, with a two valve receiver."

FINAL proof of the growing interest in shortwave broadcasting is provided from America, where the Radio Corporation has perfected a new shortwave receiver of the well-known "Radiola" series, for use by amateurs. This receiver, which uses four valves, one of which is the new "screened grid" valve, is claimed to give good loud-speaker reception from all the high-powered shortwave broadcasting stations in the world.

ONE of the great American rubber importers keeps in touch with his plantations in Nigeria, Africa, by means of shortwave wireless.

- 9.34: Baritone solo—Mr. Robert Samson, "The Windmill" (Nelson).
9.38: Instrumental trios—Christchurch Broadcasting Trio, (a) "Serenade Espagnole" (Glazanoff); (b) "Flower Valse" (Tschakowsky).
9.48: Soprano and tenor duet—Miss Mabel Thomas and Mr. David McGill, "I Want All the World to Know," from "Katinka" (Friml).
Dance music.
God Save the King.

4YA DUNEDIN (463 METRES)—SATURDAY, MAY 12

- 7.15 p.m.: News session.
7.30: An address, under the auspices of the W.E.A. on "Psychology," by Mr. J. T. V. Steele, of Knox College.
8.0: Town Hall chimes.
The 4YA Harmonists Quartet will present the vocal numbers from the musical play, "Going Up" (Harbach and Hirsch).
Opening chorus—Miss Mollie Andrews and 4YA Harmonists.
Baritone solo—Mr. F. M. Tuohy, "I'll Bet You."
Soprano and baritone duet—Miss Roma Buss and Mr. F. M. Tuohy, "I Want a Boy."
Soprano and mezzo-soprano duet—Miss Roma Buss and Miss Mollie Andrews, "If You Look in Her Eyes."
Tenor solo and chorus—Mr. R. A. Mitchell and 4YA Harmonists, "Going Up."
Instrumental trio (violin, flute, and piano)—"The Herd Girl's Dream" (Lebitsky).
Cornet solo—Mr. George Christie, "American Fantasia" (Hoch).
Mezzo-soprano solo—Miss Mollie Andrews, "A Touch of a Woman's Hand."
Tenor and baritone duet—Mr. F. M. Tuohy and Mr. R. A. Mitchell, "Down, Up."
Soprano and baritone duet—Miss Roma Buss and Mr. F. M. Tuohy, "Do It For Me."
Mezzo-soprano solo—Miss Mollie Andrews, "The Tickle Toe."
Instrumental trio (violin, flute, and piano)—"Heimweh" (Jungman).
Violin solo—Mr. A. R. Watson, selection from "Il Trovatore" (arr. Glover).
Soprano and tenor duet—Miss Roma Buss and Mr. R. A. Mitchell, "Kiss Me."
Scene and chorus—Miss Mollie Andrews and 4YA Harmonists, "Hip, Hooray."
Cornet solo—Mr. J. Stewart, "Standchen" (Terschak).
Mezzo-soprano solo and chorus—Miss Mollie Andrews and 4YA Harmonists, "There's a Brand New Here."
Soprano solo and chorus—Miss Roma Buss and chorus, "Here's to the Two of You."
Finale—4YA Harmonists.

Sunday, May 13

1YA AUCKLAND (333 METRES)—SUNDAY, MAY 13.

- 3 p.m.: Afternoon session—Selected gramophone items.
4.0: Literary selection by the Announcer.
4.8: Further selected gramophone items.
4.30: Close down.
6.0: Children's hour, conducted by Rev. Geo. Jackson.
6.55: Relay of evening service from Church of Christ. Preacher, Mr. E. Aldridge; organist, Mr. I. Lambert.
8.30: Relay of band recital from Town Hall by the Municipal Band, under the conductorship of Mr. Christopher Smith.
9.30: God Save the King.

2YA WELLINGTON (420 METRES)—SUNDAY, MAY 13.

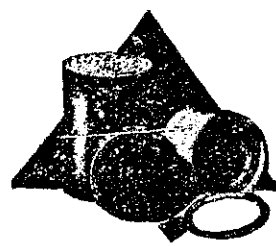
- 3 to 4.30 p.m.: Afternoon session.
6.55: Relay of evening service from Church of Christ, Vivian Street, Wellington. (Special service in honour of Mothers' Day.) Preacher, Pastor W. G. Carpenter; choir-master, Mr. W. J. Mason; organist, Miss Iris Mason.
8.15 (approx.): Relay of band concert of the Port Nicholson Silver Band from the Grand Opera House.

3YA CHRISTCHURCH (306 METRES)—SUNDAY, MAY 13.

- 5.30 p.m.: Children's song service, conducted by Uncle Sam.
6.30: Relay of evening service from St. Michael and All Angels' Church of England. Preacher, Rev. Charles Perry, M.A.; organist and choir-master, Mr. T. Vernon Griffiths, M.A., Mus.Bach.
7.45: Musical interlude from 3YA studio after church service.
8.15: Rebroadcast of station 2YA, Wellington—Concert by Port Nicholson Band from Grand Opera House, Wellington.
God Save the King.

4YA DUNEDIN (463 METRES)—SUNDAY, MAY 13.

- 5.30 p.m.: Children's song service, conducted by Big Brother Bill, assisted by scholars from Hanover Street Sunday School.
6.30: Relay of evening service from Hanover Street Baptist Church. Preacher, Rev. E. S. Tuckwell; choir-master, Mr. H. P. Desmoulin.
8.0: Studio concert.
9.15: God Save the King.



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