Programmes Continued

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8.57: Weather report. 8.58: Duo-The Bohemian Duo, (a) "Honolulu Moon," (b) "Hawaiian Love Song.

9.6: Baritone solos—Mr. R. Eskrigge, (a) "For You Alone," Gheel (Gould and Botter), (b) "Good-bye," Tosti (Ricordi).

9.14: Violin solos—Miss M. Flemming, (a) "Thais," Massenet, (b) "Herd Girl's Dream," Labitzky (Paling).

9.22: Elocutionary—Mr. Thomas Harris, (a) "Lichtenberg," Kipling. (b) "Me and Jim."

9.31: Relay from Rialto Theatre.

9.40: Mezzo solos—Mrs. W. J. Gatenby, (a) "The Dove," Trekell (Williams),
(b) "Be Still, Blackbird," Sanderson (Boosey).
9.48: Tenor solo—Mr. G. Barnes, "My Dreams," Tosti (Chappell).
9.53: 'Cello solos—Miss M. Tiarks, (a) Aria from "Samson and Delilah," Saint Saens, (b) "Thou Art Like a Flower," Schumann.

10.0: A thought.

10.1: Close down.

2YA WELLINGTON (420 METRES)-THURSDAY, OCTOBER 6.

3 p.m.; Afternoon concert and relay of Manuel Hyman's Exhibition Band from Adelphi Cabaret.

3.30: Lecturette-Madame Fleck, "Fashions."

3.40: Resumption of afternoon concert programme. 5.0: Close down.

7.0: News session and market reports.
7.34: Lecturette—Mr. W. King, D.E.B.A., "Esperanto," lesson No. 10.
8.0: Chimes of the General Post Office clock, Wellington.

8.1: Relay of Paramount Theatre Orchestra.
8.9: Band—Salvation Army City Citadel Silver Band, march, "Soldiers of Christ," Marshall (Salvation Army).
8.14: Elocution—Miss Gladys Gunn, "You Know What I Mean," Milton Hayes

(Reynolds).

\$18: Tenor solo—Mr Wm. Renshaw, "My Dreams," Tosti (Chappell).

\$22: Salvation Army City Citadel Silver Band, selection: "Rose of Sharon," arr. Hawkes (Salvation Army).

8.23: Vocal—Bandsmen of Salvation Army Silver Band, Negro Spiritual:
"Which Way Yo' Gwine to Take?"
8.33: Band Salvation Army, chorus: "Gloria in Excelsis," Mozart (Hawkes).
8.39: Contralto solo—Miss Nora Greene, "Sink, Red Sun," Del Riego (Boosey).
8.43: Cornet duet—Bandsmen Goffin and Craven, "Ida and Dot," Losey (Salvation Army) tion Army). 8.47: Vocal duet-Mrs. and Mr. H. F. Gardiner, "Rose of My Heart," Lohr

(Chappell).

851: Band—Salvation Army Citadel Silver Band, "Under Two Flags," arr. Coles (Salvation Army).
8.56: Elocution—Miss Thelma Adams, selected.

9.0: Weather report.
9.1: Lecturette—Mr. W. R. B. Oliver, "Our Birds and Forests."
9.10: Baritone solo—Mr. H. F. Gardner, "The Merry Monk," Bevan (Joseph Williams).

5.14: Cornet solo-Bandsman N. Goffin, "Softly Awakes My Heart," Saint Saens. 9.19: Band-Salvation Army Silver Band, selection: "Haydn," arr. Hawkes

(Salvation Army).

9.25: Contraito solos—Miss Nora Greene, (a) "Ships that Pass in the Night,"

Stephenson; (b) "Let Me Sit in Your Garden," Kennedy Russell.

9.29: Band—Salvation Army Silver Band, Meditation: "Angelus," arr. Rance
(Salvation Army).

9.35: Male voices—Bandsmen of Salvation Army Silver Band, "Adoration." 9.39: Band—Salvation Army Silver Band, selection: "Welsh Melodies" (Sal-

vation Army)

9.45: Tenor solos—Mr. Wm. Renshaw, (a) "Red Devon by the Sea," Clarke;

(b) "In an Old-Fashioned Town" (Chappell and Boosey).

2.50: Band—Salva'ion Army Silver Band, hymn tune: "French" (Salvation

Army),

2.54: Baritone solo-Mr. H. F. Gardiner, "What Am I, Love, Without Thee?" Adams (Boosey).

958: Band-Salvation Army Silver Band, march: "The Liberator" (Salvation Army).

3YA CHRISTCHURCH (306 METRES)-THURSDAY, OCTOBER 6.

3 p.m.: Afternoon concert session.

3.45: Talk, by Mr. M. Wood, of D.I.C., "Furnishing the Home." 6.0: Children's session, by Uncle Jack.

7.15: News and reports.

7.30: Talk—Mr. G. H. Holford, "Fodder and Root Crops in Canterbury."
8.0: Chimes. Relay of orchestral selections from Crystal Palace Picture
Theatre Orchestra, under direction of Mr. A. J. Bunz.
8.15: Tenor solo—Mr. Frank Morrison, "I Heard You Singing," Coates (Chap-

pell).

8.19: Pianoforte solos—Miss Ivy Evans, L.A.B., (a) "Lorely," Seeling (Century Co.), (b) "Etude, Op. 10, No. 5," Chopin (Augener).

8.28: Soprano solos—Miss Myrtle Langley, (a) "In Autumn," Curran (Schirmer), (b) "The Wind," Spross (Church).

8.34: 'Cello solo—Mr. Harold Beck, "Aria," Pergolesi (Harris).

8.38: Tenor solo—Mr. Frank Morrison, "The Willow Tree," Kahn (Enoch).

8.41: Instrumental trio—Christchurch Broadcasting Trio, "Finale" from "First Trio." Beethoven (Peters)

Trio," Beethoven (Peters).

8.54: Pianoforte solo-Miss Ivy Evans, L.A.B., "Rhapsodie, No. 12," Liszt

(Ashdown), (by special request).

9.0: Relay from Crystal Palace Picture Theatre.

9.15: Soprano solo—Miss Myrtle Langley, "One Fine Day" ("Madame Butter-fly"), Puccini (Ricordi).

9.19: 'Cello solos-Mr. Harold Beck, (a) "Adagictto," Bizet (Choudens), (b) "Gavotte," Lully (Harris).
9.26: Tenor solo-Mr. Frank Morrison, "When the Bugle Calls," Durwood

(Prowse).

9.30: Instrumental trio—Christchurch Broadcasting Trio, (a) "Andante Languido," Scott (Schott), (b) "Hungarian Dance, No. 2," Brahms

(Metzler).

9.38: Soprano solo-Miss Myrtle Langley, "Home, Little Maori, Home," Hill (Eady).



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MASONIC CHURCH SERVICE.

BROADCAST SUNDAY NEXT.

On Sunday next October 2, a Masonic Church service will be broadcast from the Pro-Cathedral, Mulgrave Street, by 2YA, commencing at 3 o'clock. His Excellency Sir Charles Fergusson, Grand Master, and His Grace, the Bishop of Nelson, will participate.



-Crown Studios.

MR. MANUEL HYMAN.

Mr. Hyman is leader of the Adelphi Cabaret Orchestra, which is on the air nearly every afternoon from 2YA. This orchestra enjoys the distinction of having been the first in New Zealand to go "on the air." This was from the Dunedin Exhibition Station VLDN where the orchestra was under special engagement.

The Melbourne station 3LO is employing 5000 waits aerial power for its new short-wave broadcast transmitter. The wave-length is 29.5 metres. The equipment is designed on lines similar to the Australian beam transmitter, ex-cepting, of course, that the beam system is not used.

It is possible that at a future date the new low wave transmitter at 3LO, Melbourne, will be employed to supplement the broadcast wave-length at present used, simultaneous transmission taking place on both wave-lengths. Should this be done, it is probable that a wave-length in the vicinity of 100 metres will be used

The advantage which would result from the possible dual transmission on two wave-lengths by 3LO, Melbourne, would be that fading and distortion, such as is at present rendering the re-ception of the Melbourne station difficult in some portions of Victoria, would be overcome. However, at the present time, the equipment is not suitable for simultaneous transmission, and the short wave set can only be used when the regular broadcasting service has ceased for the day.

According to the statistics compiled by the Society for Electrical Development of New York, New York State contains 655,850 receiving sets, and is thus ahead of all other States in this respect Pennsylvania and Illinois are next on the list with 503,100 and 468,000 teceivers respectively. The poorest State from a wireless viewpoint is Nevada, which has only 5200 sets.

Recently the Adelaide station 5CL broadcast an amusing comedy which necessitated the broadcasting of a necessitated the broadcasting of a scene in which both a motor-car and motor-cycle appeared. This was done from a position outside the actual studio, and when the time came for the broadcast torrents of rain fell. Those taking part in the play, together with members of the engineering staff, were wet through after completing their parts, and more than one cold resulted. Atmospherics and "static" is credited with a lot of noises caused by bad con-

with a lot of noises caused by bad connections even in a crystal receiver Sometimes the spring on the phone iack is faulty and causes the noise Periodically go over all connections. tightening any loose unts, and re-soldering any faulty joints, and much of the foreign noise will be eliminated.

Apropos of Gerald Marcuse's tempt to entertain us on a short-wave transmitter in London, as far back as February, 1925 Mr Max Howden, of Melbourne, was able to transmit speech to England and the Continent with only 140 watts input on 87 metres, and, he says, "had we then known of the wonderful stabilising effect of crystal control, together with the greater efficiency with which it can be modulated, many other Australian experimenters would have been heard using speech instead of code."

Met a man the other day who gets wife a man the other day who refered of loudspeaker volume from 2YA Wellington, on his crystal receiving set. He leaves the set connected at all times to the aerial and earth, and his folk can hear the afternoon and evening transmissions without having to connect up the set. He has no batteries or valves to wear out, and he keeps everyone happy. keeps everyone happy.

9.47: Musical lecture, by Mr. T. Vernon Griffiths, M.A., Mus.Bac. (Can'ab.), L.Mus.T.C.L., "Taking it to Pieces." 10.0: National Anthem. Close down.

4YA DUNEDIN (463 METRES)-THURSDAY, OCTOBER 6.

p.m.: Town Hall chimes.

7.1: Request gramophone recital.
7.45: Address for motorists, by "Gargoyle."

Town Hall chimes, 8.1: Special relay...

Friday, October 7th

1YA AUCKLAND (333 METRES)—FRIDAY, OCTOBER 7.

3 to 4.30 p.m.: Afternoon session-Selected studio items.

6.30: Children's session.

7.15: News and reports.
7.30 to 7.45: Talk on "Motoring," by Mr. Geo. Campbell.
8.0: Chimes.

8.1: Relay of concert from Messrs. John Court's, Ltd. 8.30: Quartet-St. Andrew's Quartet, "Love is Meant to Make Us Glad,"

German.

845: Tenor solo-Mr. Robert Peter, "Farewell in the Desert," Adams. 8.49: Violin solo-Miss M. Stoddart.

8.54: Contrato solo—Miss Phyllis Gribben, "When a Merry Maiden Marries," from the "Gondoliers."

8.58: Elocutionary recital—Miss Gladys Gammon.

9.2: Soprano solo—Miss Adelaide Taylor, "May Morning." Denza.

9.6: Bass solo—Mr. Arthur College, "The Sentry's Søng" from "Iolanthe."

9.15: Weather report.
9.20: Piano solo—Miss Nellie Gammon, "Reve Angelique," Rubenstein.
9.25: Duet—Miss Taylor and Mr. Peter, "There Was a Time," from the "Gondoliers." 9.25: Violin solo-Miss M. Stoddart. 9.29: Duet-Miss Taylor and Mr. Peters, "O, That We Two Were Maying,"

Nevin,

9.35: Recitation—Miss G. Gammon. 9.45: Contralto solo—Miss Phyllis Gribben, "O, Foolish Fay," from "Iolanthe." 9.49: Piano solo—Miss N. Gammon, "First Waltz of Bohemian Suite," Cole-

ridge Taylor.

9.53: Duet—Miss Gribben and Mr. College, "There Grew a Little Flower," from "Ruddigore."
 9.57: Finale—St. Andrew's Quartet, "Husb, Thee, My Baby," Sullivan.

10.2: God Save the King,

2YA WELLINGTON (420 METRES)-FRIDAY, OCTOBER 7.

3 p.m.: Afternoon concert and relay of Manuel Hyman's Exhibition Band from Adelphi Cabaret.

3.30: Lecturette-Miss Marion Christian, "Gas Cooking." 40: Resumption of programme,

5.0: Close down.

7.0: News session and market reports.

8.0: Chimes of the General Post Office clock, Wellington,
8.1: Instrumental—Studio Orchestra, selected.
8.17: Mezzo-soprano solo, Mrs. Vernon Brendall, "Come, Sing to Me," Thomp-

8.21: Violin solos-Mr. Frank Martinelli, "Rondino," Kreisler; "Polichinelle," Kreisler.

8.26: Baritone solos, Mr. W. McDonagh, (a) "Kashmiri Song," Woodforde,
(b) "Less Than the Dust," Finden (Boosey).
8.31: Saxophone solos—Mr. H. Diaper, "Liebestraume," Liszt-Bennett (Cecil

Lennox).

8.35: Contralto solo—Miss R. Burge, "I'll Never Forget," Rosse (Hawkes).
8.39: 'Cello solo—Mr. Wynne Watkins, (a) "Berceuse," Fernefeldt; (b)
"Czardas, No. 1," Michiels (Brictkoff and Hartel).
8.43: Tenor solo—Mr. Samuel Hall, "A Norwegian Song," Aspinali (Cramer).
8.47: Lentraguettal Static Conductor of the Arterior Conductor of the Conductor

8.47: Instrumental-Studio Orchestra, selected. 8.59: Weather forecast.

9.0: Lecturette—Editor-Announcer, "Imperial Affairs."
9 15: Instrumental—Studio Orchestra, selected.
9 21: Mezzo-soprano solo—Mrs. Vernon Brendall, "If I Might Come to

You," Squire (Boosey) 9 45: Violin solo—Mr. Frank Martinelli, "Scene de Ballet," De Beriot (Augener).
9 29: Baritone solo—Mr. W. McDonagh, "The Little Town in Old County,
Down," Sunders (Allan).
9 33: Saxophone solo—Mr. H. Diaper, "Saxo-phun," Wiedoeft (Wiedoeft).

9.37: Instrumental—Studio Orchestra, selected.
9.43: Contralto solo—Miss R. Burge, "Gifts of the Gods," Rosse (Hawkes).
9.47: 'Cello solo—Mr. Wynne Watkins, "Minuetto," Becker (Schott).
9.51: Tenor solo—Mr. Samuel Hall, "Till Death," Mascheroni (Bosworth). 9.55: Instrumental-Studio Orchestra, selected.

3YA CHRISTCHURCH (306 METRES)-FRIDAY, OCTOBER 7. 3 p.m.: Afternoon concert session.

7.15: News and reports.
8.0: Chimes, Relay of orchestral selections from Grand Picture Theatre Orchestra, under direction of Mrs. Black.

8.15: Contralto solos—Miss Mary Taylor, (a) "Ships that Pass in the Night,"
Stephenson (Boosey), (b) "If I Can Live."
8.19: Pianoforte solo—Miss Aileen Warren, "Widmug" (Devotion), Schumann-

8.19: Pianotorte solo—Miss Anteen warren, winning (Devotion), Schamann-Liszt (Ashdown).

8.23: Instrumental trio—Christchurch Broadcasting Trio, "Scherzo" from "Trio," Brahms (Augener).

8.31: Recitation—Miss Lucy Cowan, "Bacon and Eggs," Herbert (M.S.).

8.35: Organ solos—Mr. Robert Lake, (a) "In Springtime," Hollins (Novello), (b) "Processional March," Birch (Vincent), (c) "Twilight," Frimi

(Lengnick). 8.55: Contratto solo-Miss Mary Taylor, "The Silver Ring," Chaminade (Enoch).

2.0: Talk-Rev. J. Robertson, B.A., "Romance of the Discovery of Australia,"

first of series of three talks (M.S.). 9.20: Relay of orchestral selections from Grand Theatre,

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