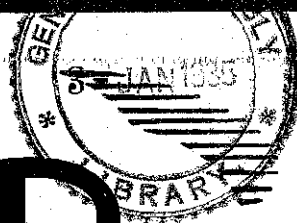


N. Z. RADIO RECORD AND HOME JOURNAL

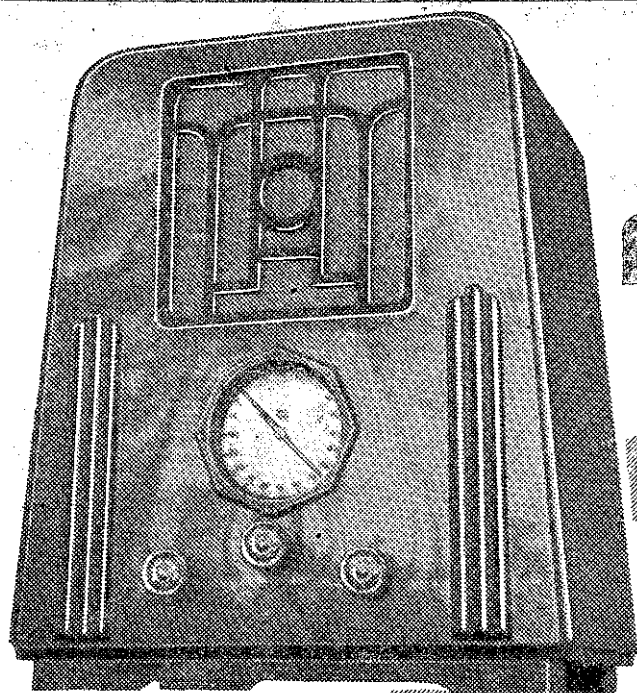


(Registered as a newspaper, G.P.O., Wellington.)

Vol VIII., No. 26.

WELLINGTON, FRIDAY, JANUARY 4, 1935.

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WELLINGTON

The King Speaks to the Empire



On Christmas Day millions of listeners all over the Empire, and throughout the world, heard the voice of his Majesty the King broadcasting his Christmas message to the peoples of the British Empire. Though reception conditions in New Zealand were poor, most listeners were able to hear his Majesty's message, which was as follows:—

ON this Christmas Day, I extend to all my people everywhere, at Home, in the Dominions, and in the Colonies, my Christmas greetings. This day with its hallowed memories, is the festival of the family. I would like to think that you who are listening to me now in whatever part of the world you may be, and all the people of this realm and Empire, are bound to me and to one another by the spirit of one great family. I was deeply touched by the manner in which that spirit was manifested a month ago at the marriage of our dear son and daughter, and my desire and hope is that the same spirit may become ever stronger in its hold and wider in its sway.

The world is still restless and troubled. The clouds are lifting, but we have still our own anxieties to meet. I am convinced that if we meet them in the spirit of one family we shall overcome them.

On this day particularly we should unite as one family to remember those in suffering and sickness. We should always remember those other members whose sufferings and sickness are from the lack of work, and we should be ready to do our utmost to befriend them.

I send special greetings to the people of my Dominions overseas. Through them the Commonwealth has become a fellowship of free nations, and they have carried into their homes the memories and traditions of the Mother Country.

If my voice reaches any of the people of India let it carry the assurance of my constant care for them, and my desire that they may ever more fully realise their value in the unity of the one family.

May I add very simply and sincerely that if I may be regarded in some true sense as the head of this great and widespread family, sharing alike their difficulties and sustained by their affections, I shall be fully rewarded for all the labours of my reign of well-nigh five-and-twenty years. As I sit in my own home I am thinking of the great multitude who are listening to my voice, whether in British homes or in far-off parts of the world. To you all, and especially to your children, I wish a happy Christmas, and I commend you to the Father by whom every family in heaven and earth is named. God bless you all.

POINTS FROM PROGRAMMES

SUNDAY, JANUARY 6.

AUCKLAND MUNICIPAL BAND Concert, relayed from Albert Park, 8.30 to 10.0 p.m., from 1YA.

"CHOPIN" is the title of a special B.B.C. recorded programme to be heard, commencing 9.2 p.m., from 2YA.

"AIDA"—Verdi's wonderful grand opera, will be heard in a complete recorded presentation, commencing at 8.30 p.m., from 3YA.

J. ALEXANDER BROWNE, the eminent Australian baritone, will be heard in operatic excerpts at 8.34 and 8.51 p.m. from 4YA.

"WE SHALL REMEMBER THEM," is a special B.B.C. recorded programme in memory of those who lost their lives in the Great War, to be heard, 9 to 10 p.m., from 4YA.

MONDAY, JANUARY 7.

"ON WINGS OF SONG"—An Hour with the Tenors," is the title of a continuity programme to be heard from 8 to 9 p.m., from 1YA.

WELLINGTON Wool Sale, relayed from the Town Hall at 9 a.m., to be heard from 2YA.

THE Woolston Brass Band (conductor, Mr. R. J. Estall), to be heard between 8 and 9 p.m. from 3YA.

RAYMOND BEATTY, Australian basso cantante, to be heard at 8.12 and 8.41 p.m. from 3YA.

MADAME GOOSSENS-VICEROY, Belgian dramatic soprano, will be heard at 9.3 and 9.42 p.m. from 3YA.

TUESDAY, JANUARY 8.

"RACHMANINOFF," is the title of an illustrated pianoforte talk to be given by Madame Elsie Betts-Vincent, at 8.40 p.m., from 2YA.

"MUSIC AT YOUR FIRESIDE," featuring "Oh! Ziane, Le Roi D'Ys" (Lalo), and "Traumerei" (Schumann), to be heard at 8.45 p.m. from 3YA.

ST. KILDA BAND (conductor, Mr. Jas. Dixon), may be heard between 8 and 9 p.m. from 4YA.

WEDNESDAY, JANUARY 9.

BEETHOVEN'S "Sonata No. 4, in E Minor," for violin and piano, to be played by Haydn Murray (violin) and Eric Waters (piano), at 8.43 p.m., from 1YA.

"FORTY MINUTES OF RUSSIAN MUSIC," featuring the works of Borodin, Rachmaninoff and Cui, to be heard from 8 to 8.40 p.m. from 2YA.

"LETTERS FOR SALE," is the title of a short play adapted for radio by Ellis Price, to be presented by Miss Ngaio Marsh and Mr. Dundas Walker, at 9.20 p.m., from 3YA.

THURSDAY, JANUARY 10.

"THE PILD PIPER OF HAMELIN," Browning's famous legend, is to be presented by Zoe Bartley-Baxter, at 8.6 p.m., from 1YA.

AN Hour with Gilbert and Sullivan, featuring "The Pirates of Penzance," may be heard at 9 p.m. from 1YA, 2YC, 3YA, and 4YO.

"ALL'S WELL," is a further episode in the lives of a Japanese houseboy and his employer, to be heard at 9.4 p.m. from 2YA.

"THE DIAMOND STUDS"—one of a series of dramas about diamonds—may be heard at 9.21 p.m. from 2YA.

WELCOME to H.R.H. the Duke of Gloucester, to be heard on relay from the Octagon, at 3.50 p.m., from 4YA.

RAYMOND BEATTY, Australian basso cantante, will be heard at 8.9 and 8.37 p.m. from 4YA.

MADAME GOOSSENS-VICEROY, Belgian dramatic soprano, will be heard at 8.23 and 8.51 p.m. from 4YA.

FRIDAY, JANUARY 11.

WINEFRED MOVERLEY and J. Alexander Browne, will be heard in two sketches, at 8.16 and 9.10 p.m., from 2YA.

"TENOR SINGERS"—In Gems of Songland" is the title of a theme programme to be heard from 9 to 10 p.m. from 3YA.

CONCERT tendered to H.R.H. the Duke of Gloucester, relayed from the Dunedin Town Hall, 8 to 10 p.m., from 4YA.

SATURDAY, JANUARY 12.

"PLAYING THE GAME," is a farcical extravaganza introducing B.B.C. comedy stars. A very bright show—8 to 9 p.m., from 1YA.

CEREMONY of the laying of the foundation stone of the new Post Office by H.R.H. the Duke of Gloucester, to be heard on relay at 10.30 from 4YA.

"MYSTERIOUS HAPPENINGS," is a further episode in the lives of a Japanese houseboy and his employer, to be heard at 9.2 p.m. from 4YA.

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The New Zealand

Radio Record

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NATIONAL MAGAZINES, LTD.

Hot Shots

Editorial Notes

Hot Shots

ANOTHER famous singer is to visit New Zealand shortly under contract to the Broadcasting Board.

SEVERAL of the men in the audience of a Wellington theatre last week took off their coats and enjoyed the programme in their shirt-sleeves.

LIKE the Colonial Mutual building, which is well on the way to being finished, the Prudential Life Assurance building in Wellington is being faced with tinted stone.

THERE were no cabinet ministers in Wellington during the Christmas vacation, reports a newspaper. Wellingtonians still seemed to enjoy their Christmas.

A SOUTH ISLAND motorist who arrived in Wellington recently expressed surprise at the excellence of the roads about Wellington. "They are infinitely better than those around Christchurch," he said.

EVERY now and then one hears surprising mistakes in announcing. From the Dunedin A station the other morning the following was broadcast: "Mendelssohn's 'Spring Song,' Ope 3, will follow."

THE proud owner of a newly-bought second-hand car was demonstrating it to some friends on a recent evening in Wellington. The car refused to start, and the owner worked on it until three o'clock the next morning before discovering that the only trouble was that he was out of petrol.

AN Australian tourist who passed through New Zealand during the holidays said that he could see nothing to complain about in the New Zealand radio programmes, which were, in his opinion, every bit as good as those in Australia.

A WELLINGTON musician enjoying a stroll through a well-known suburb last Sunday was able to hear nearly all the recorded performance of "The Messiah," which was being presented from 2YA. In almost every house passed the radio was tuned to 2YA for the broadcast.

THE most popular of all radio features during the holidays were the sporting sessions. With Plunket Shield cricket matches in two centres, and several race meetings in various parts of New Zealand, radio owners became very popular with their sporting friends during the news sessions.

Wellington, Friday, January 4, 1935.

MAORI PRONUNCIATION

MAORI names have long been a debatable point, and the pronunciation by the New Zealand radio announcers has roused the ire of some listeners and the admiration of others. Commenting on this aspect of broadcasting the "Christchurch Press," in an editorial says:

All the New Zealand announcers, and the 3YA announcer with more success than most, have lately been trying to get away from the Anglicised versions of Maori words current in ordinary speech. Naturally enough, the attempt has outraged the feelings of some listeners, who feel that their own pronunciation is being gratuitously corrected; and the 3YA announcer has had thrown at him such unpleasant epithets as "effeminate," "pedantic," "affected," and "didactic." It can be said at once that, in so far as these accusations relate to the general standard of announcing at 3YA, they are the reverse of the truth. The impersonal voice of 3YA is admirable, and will stand comparison with broadcast English in any other part of the Empire. The question of Maori pronunciation is perhaps a little more difficult. Where the pronunciation of a place name is sanctioned by usage, there must be some very good reason for departing from it. There would, for instance, be just ground for complaint if the Broadcasting Board tried to induce the people of Canterbury to say "Arthur Pass" instead of "Arthur's Pass." But there are very good reasons why the Broadcasting Board should not be willing to follow usage in the pronunciation of Maori words. One is that for most Maori place names there is no usage which can be accepted as general. There are many different pronunciations of "Papanui" and "Wanganui" in common speech; and the Broadcasting Board has therefore an excuse for ignoring them all and setting its own standards. Another reason is that many popular pronunciations of Maori names are so slovenly and ugly that they are worth fighting against. The Broadcasting Board's attempt to check the tendency to cut off final vowels and syllables deserves particular encouragement. No sensible person wants "Waimak" or "Punakaik" to be accepted into the language. A third reason is that it would be an act of courtesy, indeed of justice, to the Maori race to retain pronunciations of Maori place names which are at any rate approximately correct. It has been asserted by some correspondents that what the announcers achieve is sometimes neither English nor Maori. Though that may be true it does not affect the argument.

DEFEATING ITS OWN ENDS

SIGNS are multiplying that radio advertising faces a rising tide of public resentment in the United States. Average sponsors may not realise to what extent receivers are becoming silent, when strictly commercial programmes are on the air. Advertisers seem increasingly importunate. And the penalty of listening to an orchestra, or a comedy sketch, is too often a series of explosive admonitions to go out and buy a certain brand of soap, or cereal, or cigarettes—and to do it now.

The idea seems to be to spur listeners to action by advice that grows ever more strenuous. For many the action is that of shutting off the receiver altogether, and curling up with a good book or magazine.

Such things are better regulated in various European nations, as in Italy, Denmark, the Netherlands. Great Britain holds so tight a rein over radio advertising as practically to prohibit it. Perhaps some way may be found in the United States whereby radio, an agency existing primarily for people's pleasure and instruction, may also serve legitimate commercial interests, without driving away permanently the thousands of Americans who are now deserting it.

BREWERIES in Wellington report the best business for years this Christmas.

REPORTS from Australia show that the new 1YA is being well received across the Tasman.

ACCORDING to the number of railway bookings, something like 10,000 people had left Dunedin for various parts before Christmas Day.

FROM all over New Zealand replies have come in the "Radio Record's" film ballot, a surprising number of entries being received the day the paper appeared for sale last week.

THERE was a very poor attendance at the Athletic Park, Wellington, on Christmas Day to listen to the concert given by the Grenadier Guards Band.

BY the number of telegrams sent and received, at Christmas time a record was established for Dunedin. The volume of business was the heaviest the city has ever known—an indication of returning prosperity, said an official.

FROM a Wellington daily: "The Duke of Gloucester while in Auckland enjoyed a bathe at Mission Bay, the city's only beach!"

ACCORDING to Mr. D. Lake, general manager in Australia and New Zealand for the Metro-Goldwyn-Mayer Film Corporation, Christchurch is better serviced in the way of cinemas than any other city south of the Line.

PASSENGERS on a Christchurch-Lyttelton train received a shock on a recent morning when a young woman boarded the train wearing a very modern bathing suit and a light coat, which was not fastened.

A PORTER on a Taranaki railway station had a surprise recently when he found that a pram in the luggage-van contained a baby. The mother arrived later, saying she thought that an excellent place to "park" the child while she bought tickets.

LETTERS FROM LISTENERS . . .

Reception of the New 1YA a "Washout" in Dunedin

To the Editor

Sir,—So far as this part of the Dominion is concerned reception of the new 1YA station is, to put it bluntly, a "washout," as it is impossible to receive it in day time and at night volume is only fair.

Your Otago correspondent tries to explain the failure of this so-called super-station by the fact that the signals have to travel overland, but he forgets the excellent way in which 1XX, 1ZR and 2ZP are received on only a fraction of the power of the new 1YA. I sincerely hope that the Broadcasting Board will refuse to take the station over unless very great improvements can be made in it.—I am, etc.,
GREATLY DISAPPOINTED.

Dunedin.

Praise For New Announcer: And Some Criticism

To the Editor

Sir,—The advent this evening of a 2YA announcer who, besides having a pleasant speaking voice, takes some pains with his pronunciation of foreign names, has been distinctly refreshing. A long-overdue letter on this subject that might have quoted ad nauseam numerous gross mispronunciations complacently repeated with disconcerting regularity, may therefore reject an acrimonious tone in favour of a relatively complimentary one.

Unfortunately, however, only relatively; for, even in this case, certain errors of other announcers were repeated and a few minor ones introduced. For example, the name Schumann, being German, should not have its second syllable nasalised. On the other hand, to hear a good nasalisation of both syllables of Saint-Saens was a distinct improvement on the "Saint Sayin'" one usually hears from 2YA and 2YC. But what of the final "s"? It should be pronounced, as should the z of Berlioz, which is usually heard as "Burly-oh." French names on the whole seem to receive the worst treatment. In some cases honest Anglicising would be preferable to a half-and-half distortion. For example, the composer of a certain famous symphony, Caesar Frank, would be far less irritating than "Sayzar Fronk."

One sometimes hears sounds and peculiarities of one foreign language carried over into another: the pseudo-French pronunciation of Schubert, without the final "t" for example. One of the most difficult things for beginners (and others) to remember in pronouncing French words is to place the principal stress on the final syllable; but when this rule is transferred to Italian (we hear Ver-dee regularly

from Wellington stations) the effect is grotesque. "Giggly" as an attempt on "Gigli" is doubly so.

To the average listener no doubt these atrocities mean nothing, but to anyone who is accustomed to spoken French or German they become more than ridiculous—exasperating. It is not suggested that radio announcers should necessarily devote long hours to an exhaustive study of French, Italian or German, for, after all, the number of words they use is strictly limited. All the more reason, then, why they should get a hold, once and for all, of the foreign names that will form an integral part of their stock-in-trade as long as they remain announcers. A perfectly simple remedy would be the intelligent study of phonetic transcription of the words concerned compiled by a person familiar with French or German pronunciation. Such persons do exist—even in this out-of-the-way country.—I am, etc.,

Wellington.

LINGUIST.

"J. D. Parkin Only Confuses the Issue"

To the Editor

Sir,—I have read with interest the biased views of J. D. Parkin on jazz in the December-28 issue of the "N.Z. Radio Record," and feel that your readers would better appreciate his (her?) pearls of wisdom if he (she?) would answer this small question, "What is jazz?"

I, personally, am very fond of music, and have devoted quite a considerable time to it, both as a listener and a performer, and yet I find it very difficult to state exactly what is "good music." The nearest I can get to it is that good music is music which creates a pleasing impression on a listener, and since listeners vary very considerably in their tastes, it is not possible for me to be a final judge. Many musical items in the national programmes do not appeal to me. When this is the case I turn a switch and leave them to those to whom they do appeal.

J. D. Parkin's extraordinary outburst, referred to above, dealing as it does with H.M. the King, Tannhauser, H.R.H. the Duke of Gloucester, Venus, Sir Edward Elgar and "Amused," merely serves to confuse the issue and shows such a narrow-minded outlook as to be unworthy of consideration.

May I, in conclusion, congratulate the Broadcasting Board on their many improvements in our programmes, and on doing their best to suit all tastes, and say that personally I consider I'm getting my money's worth?—I am, etc.,

TOLERANCE.

Wellington.

"Putting Up Straw Men and Knocking Them Down"

To the Editor

Sir,—Many thanks to J. D. Parkin for yet another amusing epistle in this week's "Radio Record." Readers must be convulsed with his efforts and his ludicrous use of extravagant language in his fiery denunciation of this "evil," "unholy" jazz.

Come, now, Mr. Parkin! Ponder for a moment, and then realise that upon your valiant shoulders you have placed far too prodigious a load in endeavouring to extirpate from broadcasting that which has become one of the minor arts, much, I take it, to your jealousy.

With your permission, Mr. Editor, may I turn briefly to his remarks as they affect my argument? It is indeed news to me that that little item crooning is not jazz and therefore, as he says, cannot be legitimately added to the votes for dance music in your ballot as indicating that jazz ranks most high in listeners' estimation. I am indeed "squashed"! As for Mr. Parkin's refusal of my statement that modern fox-trots and waltzes are conspicuous by their absence from daily programmes until a late hour, with the exception of what few come from the alternative stations at teatime, and that, in fact, the said programmes are "filled with them ad nauseam," well, sir, I should like to challenge him to enumerate a few. Just as a tip, in case he should attempt the impossible, I will refer him to one fox-trot which I did actually hear in 2YA's breakfast session a week or two ago. All this only goes to show what profound ignorance your correspondent possesses of the subject he is belabouring. He could not, if his life was at stake, differentiate between a fox-trot and a turkey-trot or a bunny-hug. Medleys from films and such-like are not fox-trots to anyone who knows what constitutes rhythm.

Mr. Parkin may assume, as he says, that I am "non compos mentis" if he likes, and I can only plead guilty to the soft impeachment, if it is to be so when, for such a "trifle" as the abolition of jazz from broadcasting which he seeks, I would dispense with the upkeep of my expensive set and license fee. I am amused, further, with his challenge to me, as well as to "Healthy Minded," to my shed my nom de plume. Just as if, sir, my defence of jazz was something from a freak mind and to be ashamed of, when I maintain that I am but a humble one of thousands who hold similar views, only in their case they do not for the most part take part in such a manifestly uncalled-for discussion.

I should like to see a reply from

"Healthy Minded" as to how he relishes his "appearing to be a very useless citizen in this country"; of his "suggestion that the King, and e.g., the Duke of Gloucester, are not worth listening to, thereby savouring of the lese-majeste, when in fact the subject of Royalty was not broached at all, and finally of his being mentioned in the same breath as habitual drunkards, wife-beaters and criminals!

Verily, sir, as an exponent of the art of putting up straw men and knocking them down, J. D. Parkin deserves supreme pride of place among all the correspondents on this eternal topic who have ever graced your paper.

—I am, etc.,

Wellington.

AMUSED.

Sporting Broadcasts

New Zealand daily: Sporting results (if any): 2YA, 8.0, 4.0; 1YA, 8.15, 4.30; 3YA, 4.30; 4YA, 8.45, 4.45. All YA stations between 7.0 and 8.0.

Australia: 3DB, 8.0; 3AR, 9.0; 2FC, 8.40 (Sat. 8.10 and 12.15); 5CL, 9.5; 4QG, 9.10 (Tuesday and Saturday).

MONDAY, JANUARY 7.

3AR—11.5 p.m.: Tennis Talk.

WEDNESDAY JANUARY 8.

3AR—10.45 p.m.: From the City Baths —Description of the events of the swimming carnival held at the City Baths.

THURSDAY, JANUARY 10.

3AR—10.30 p.m.: Tennis talk.

FRIDAY, JANUARY 11.

1YA—7.30 p.m.: Sports talk by Gordon Hutter.

SATURDAY, JANUARY 12.

2YA—12 noon: Wellington Trotting Club's summer meeting. Running commentaries of the meeting, relayed from Hutt Park. (Commentator, Mr. D. J. Guiney).



Can You Solve This Simple Puzzle?

Don't miss this splendid one-week competition! It is just a short and easily worded paragraph about AN ASSASSIN, which appeared in a New Zealand newspaper some time ago, and has now been put into puzzle form by our artist. The opening words, "The Assassin..." will tell you what it is all about—and for the rest, the wording is simple and the sense of the sentence will help you. Each picture or sign may mean part of a word one, two or three words, but not more than three. Errors are calculated on the basis of the number of words wrong.

Solve the puzzle carefully and write your solution IN INK on one side of a sheet of paper. Add your name and residential address, and post the entry to:—

"PUZZLE PIE" No. 75.

Box 950, G.P.O., CHRISTCHURCH.

READ THESE RULES CAREFULLY.

All entries must be postmarked not later than TUESDAY, JANUARY 8.

The First Prize of £50 will be awarded to the competitor whose solution of the paragraph is correct, or most nearly correct. In case of ties, the prize money will be divided, but the full amount will be paid.

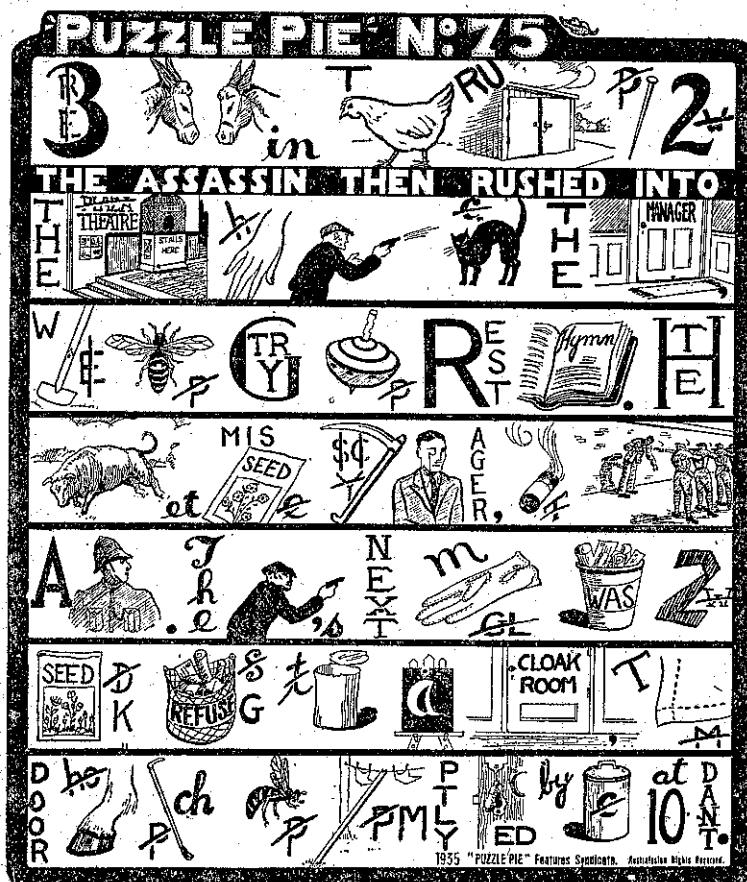
Sealed Solution and £50 Prize Money is deposited with "Truth" (N.Z.) Ltd. A postal note for 1/- must accompany each initial entry and 6d. each additional entry. Stamps not accepted. Any number of attempts may be sent on plain paper. Alter natives in single entries will be disqualified. Post Office addresses not accepted. Results will be published on Friday, January 18.

SOLUTION TO "PUZZLE PIE" NO. 73.

Paragraph from "The Timaru Post," December 7, 1911.

"Suicides are increasing annually, the portion being greater than that of any other country for which statistics have been taken. Two women take their own lives for every man who does so. Ninety per cent. of the suicides are by hanging. The remainder are by arsenic, matches and opium."

£50 WON



RESULT OF "PUZZLE PIE" NO. 73.

The winning competitors in this contest are—

MISS R. ALLAN,

Eddystone Street, Kaitangata, Otago.

MRS. G. A. GILES,

183 Barnard Street, Wellington.

Their solutions, each containing only one error, were the most nearly correct ones received, and the PRIZE OF £50 IN CASH is therefore awarded to them. Prize money will be posted on Monday, January 14.

PERSONALITIES

of the week

A MUSICAL CREDO.

FRED HARTLEY'S views on playing dance tunes "straight" are interesting. He says: "My policy is that I always try to select the most attractive tunes I can find. If they happen to be dance tunes, that does not affect me one way or the other. Some of the popular dance numbers, provided their appeal is in the tune and not in the rhythm, are much preferable to a great deal of the conventional "tea-time" music. I believe that I was one of the first to play dance tunes with a "straight" combination, and I was certainly the first to borrow the dance bands' idea of utilising a vocal chorus. In this way I have modernised the old-fashioned quintet and revived it.

WHAT NAME, PLEASE?

THE names given below are those of men and women who are featured in the coming programmes from the New Zealand national stations or of radio performers who have been featured in the news during the week. On these pages are paragraphs relating to the activities of the persons mentioned in this column.

ERNST VON DOHNANYI, in recorded pianoforte items from 1YA, Tuesday, January 8.

MAJOR GEORGE MILLER, conducting the Band of H.M. Grenadier Guards in recordings, 2YA, Friday, January 11.

APOLLO GRANFORTE, famous operatic baritone, from 2YA, Sunday, January 13.

PRO ARTE QUARTET, during the chamber music programme from 3YA on Monday, January 7.

FRITZ KRIESLER, world-famous violinist, in recorded solos from 4YA, January 7 and 9, and from 1YA, January 8.

FRED HARTLEY, conducting recorded orchestral numbers from 1YA on Wednesday, January 9, and from 2YA on Saturday, January 12.

ALFRED PICCAVER, famous recording tenor, in solos from 1YA, Sunday, January 13.

TEETOTALLER

ALFRED PICCAVER, for all his foreign sounding name, is an Englishman born, being a native of Lincolnshire, where his family has been known for generations. It is believed that his is the only family of that name in England. He is 46, and for nearly 20 years he was leading tenor in the Vienna State Opera, resigning in 1931. He is a lifelong teetotaler and non-smoker, and except for occasional brief visits to London he has done all his singing abroad. He is anxious to see the world and may some day look in on us here in New Zealand. Meanwhile we hear his splendid records over the radio.

WITH HUMOUR

ERNST VON DOHNANYI was only 20 years old when he made his first appearance as a concert pianist, stepping at once into the very front rank of executants. A year later, having won laurels in all the principal music centres of Germany and Austria-Hungary, he appeared with no less success in London, and in 1899 in the United States. As a composer he is known by his fresh and attractive music for his own instrument. Although making comparatively little use of actual folk tunes, most of his music is strongly characteristic of his native Hungary; it is all distinguished not only by very able craftsmanship but by a genuine gift of invention, flavoured with a happy sense of laughter. Dohnanyi's music has been steadily gaining wider recognition for a good many years.

ONCE A SHOEMAKER

APOLLO GRANFORTE is one of the most brilliant operatic baritones of the day. He is a native of Italy, but when he was 18 years of age he became dissatisfied and emigrated to South America. Here he worked with his brother as a shoemaker, but he was aided by a rich and friendly stranger who had heard him singing the "canzone" of his native land. Granforte studied hard and was always excessively critical of his own singing. After the war was over he resumed his singing studies, and he has sung with great success throughout Italy. His tour with the brilliant company of stars which the late Dame Nellie Melba organised in Australia enhanced his already enviable reputation. No one who met him personally will ever forget his ready friendliness and desire to please.

A VERSATILE VIRTUOSO

HOW much Kreisler has done to enrich the repertoire of the modern solo violinist must long ago have been abundantly clear to listeners from the

frequency with which his name appears as composer or arranger of violin pieces. His career has been an astonishing one. At seven he made his first concert appearance, the same year he entered the Vienna Conservatoire when only half the minimum age fixed for admission. At 10 he was the youngest ever to win the gold medal for violin playing. Two years later he walked off with the first Prix de Rome of the Paris Conservatoire against 40 adult competitors. After successful concert tours he gave up music for a time, studying medicine and painting, and in the end he became a cavalry officer. In fact, Kreisler is one of those fortunate ones who would make a success of almost anything he undertook.

PRIDE OF BRUSSELS

BRUSSELS is very rightly proud of that fine team of artists, the Pro Arte String Quartet, each a distinguished solo player and teacher of his instrument. The personnel is: Alphonse Onnou, violin, Laurent Halleux, violin, Germain Prevost, viola, and Marcel Maas, 'cello. It has remained unchanged for some years, and constant rehearsal and performance together has made this one of the world's quartets whose complete sympathy of ideals and understanding of one another produces ensemble playing as nearly perfect as this generation has heard. Their repertoire includes practically all the best music which has ever been composed for the string quartet, though for some years they have devoted much of their time and gifts to the propagation of the newest music.

CHOIRBOY—CONDUCTOR

MAJOR GEORGE MILLER, musical director of H.M. Grenadier Guards Band, began his musical career as a chorister at St. George's Chapel, Windsor, at the age of eight. He is the fourth generation of his family to serve in the army, who have served under six British Sovereigns, from George the Third to George the Fifth. He soon became boy soloist, singing at all the Royal marriages and other State functions for seven years. So excellent and sweet was his voice that he was chosen to sing Mendelssohn's "I Waited for the Lord" with Madame Albani. When his voice broke young George was sent to Germany for three years for music study. Having made up his mind to follow in the steps of his forebears and become a bandmaster, he enlisted in the Sixtieth Rifles. He has conducted the bands of the Thirty-second Regiment, Royal Artillery and the First Life Guards.

Please — Mr. Announcer!

There are some tunes that are not allowed to stay off the air for long. Here is a Sydney artist's conception of one or two that are given frequent airings.



"Hunt in the Black Forest."



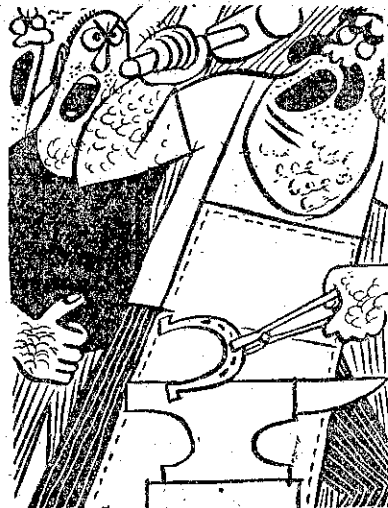
"In a Monastery Garden."



"Saxophobia."



"Liszt's Rhapsody."



"Anvil Chorus."



"Dance Macabre."



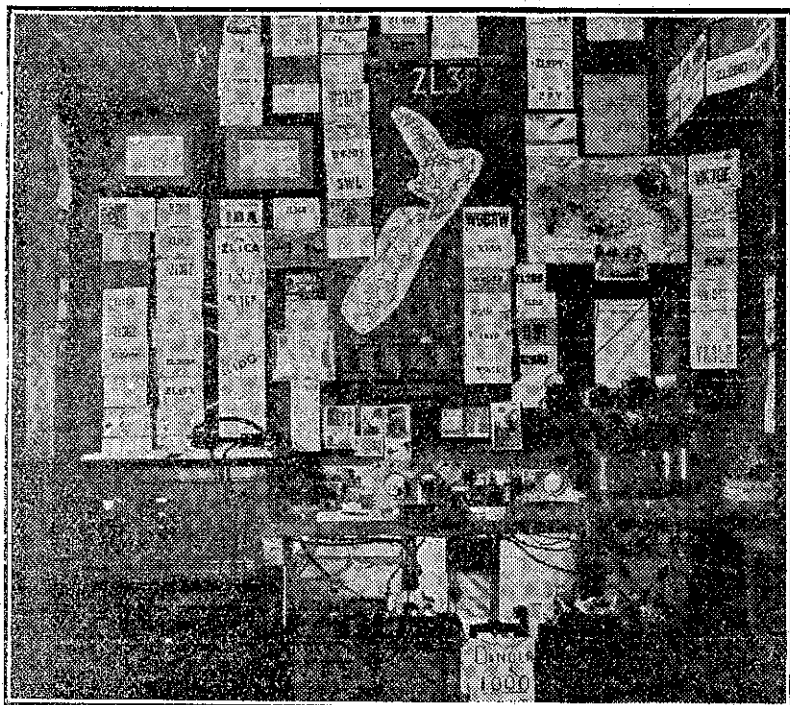
"Love Thy Neighbor."



"Making Wiki Waki in Wikiki."

(With acknowledgments to "Wireless Weekly," Sydney.)

N.Z. Amateur Radio Fans Doing Good Work



*Mr. Athol Gledhill,
of Christchurch, one
of the Dominion's
Successful Amateurs*

(Written by E.R.B.)

The interior of Mr. Athol Gledhill's radio shack in Antigua Street, Christchurch. Mr. Gledhill is one of New Zealand's most successful amateurs.

"Young lady, attractive, 'refained,' would like to meet young man; friendship, walks, dances, etc. View matrimony."

HOW often do such advertisements appear in the daily newspapers of New Zealand? Strange to say hosts of replies follow, asking for further particulars and—ungallant as it may seem—a photograph, details of age, temperament, financial condition and what not. There is a comfortable safety in paying a shilling to a newspaper to acquaint the world with one's suppressed longings in this direction, but what is going to happen when radio takes a few more inevitable forward strides?

Very soon, at the present rate of progress, such advertisements may not be necessary. The young amateur transmitter will be able to answer for any of his amorous friends who experience difficulty in meeting a soul-mate, these questions literally at a glance. Through television the seeker after matrimonial bondage will be able to study at ease the difference between the false "camera smile" and the genuine article; the nagging potentialities or otherwise contained in the voice, and between sweet reasonableness and a ruthless determination to "take charge." This, of course, applies to both sexes.

[Editor: What's all this about?

Me: Have patience, please.]

Radio for the amateur of to-day stands in an exceedingly interesting position. Although television is still more or less only in its infancy, its maturity cannot be very far off. Two-way speech, or even Morse code matter have been regarded up till comparatively recently as the prerogative of the substantial business man, or of the statesman who seeks personal grandeur through association with some important event. Few, outside the ranks of the professional and amateur transmitters of the Dominion realise what can be done in this interesting sphere.

Among those who have made great strides in the radio hobby in Christchurch is Mr. Athol Gledhill, of Antigua Street, whose active experience is comparatively short. An

engineer by profession, Mr. Gledhill gives up all his spare time to radio work, and there are probably very few listeners in Canterbury who realise that, largely through his ingenuity, 3YA has been enabled on many occasions to give unusually successful rebroadcasts of important overseas events.

As in his, and in most cases, the seed of enthusiasm blossomed with the simple construction and operation of the humble crystal set. He first found himself surrounded with bits and pieces, odds and ends, in 1926. This satisfied the radio hunger only temporarily, for he read of the marvels of shortwave work and set himself out to build a shortwave battery receiver.

After a short period of study he startled himself, his family and his friends with a sample of Davenport testing with Schenectady before the opening of the telephone service between England and America. Of course shortwave work was then more or less in its infancy, but the Christchurch amateur was soon successful in hearing clearly several other countries testing. With keen anticipation he prepared his apparatus for the Armistice Day celebrations in London in 1929 and, with the greatest clarity, received the service from Westminster Abbey.

Believing, as everyone should, that variety is the spice of life, he tried for other events and, with equal ease, heard the full description of the Heeney-Tunney fight in New York. Station 3YA officials were not behind-hand in hearing of Mr. Gledhill's successful experiments, and one day a representative dropped in to ask him to glue his ears to the headphones for anything that might assist in rebroadcasts.

There was no difficulty about this; and a line amplifier was installed at Antigua Street and coupled by house telephone to 3YA. Then followed several eminently successful relays. Among them may be mentioned the celebrations concerned with the opening of the Sydney Harbour Bridge—the marvels of which are still poured into the patient ears of visitors from New Zealand—and the performances of the All Black team in Australia.

Merely receiving did not bring contentment, and it was but a short step to the ranks of the (continued on page 21.)

B.B.C. EMPIRE PROGRAMMES

New Air Mail Service Brings Details of English Programmes to N.Z. Listeners

THE "Radio Record" is pleased to be able to offer to readers a new service in the form of full details of the shortwave programmes specially broadcast by the B.B.C. from Daventry for Australian and New Zealand listeners. The opening of the new air mail service between England and Australia has made this feature possible, and the programmes published below were brought to Australia by the first of the new mail planes on the inaugural flight, and were then rushed across Australia by plane to connect with the New Zealand mail. The times are New Zealand summer times.

SUNDAY, JANUARY 6.

8.30 p.m.: Big Ben. A Religious Service, relayed from Canterbury Cathedral. Address by his Grace the Lord Archbishop of Canterbury. (Electrical recording).

9.15: The B.B.C. Empire Orchestra. (Leader, Daniel Meisa). Conductor, Eric Fogg. Doris Ingham (Soprano). A Programme of Light Music.

Orchestra: Miniature Viennese March (Kreisler, arr. Artok), Selection, Bitter Sweet (Noel Coward).

Doris Ingham with Orchestra: Alice Blue Gown (Irene) (Tierney), Down Vauxhall Way (Oliver), The Second Minuet (Maurice Besly).

Orchestra: Gavotte and Musette (Raff), L'amour, toujours l'amour (Love Eternal), (Erml), Greenwitch Witch (Zez Confrey).

Doris Ingham: Pale Moon (Logan), Early in the Morning (Phillips), The Stars Above (Coates), Happy Song (del Riego).

Orchestra: Humoresque, A Musical Switch (arr. Alford).

Greenwich Time Signal at 9.30 p.m.

10.15: Weekly Newsletter.

10.30: Close down.

MONDAY, JANUARY 7.

8.30 p.m.: Big Ben. Musical Comedy and Light Opera. (Records).

9.15: Sports Talk (Electrical Recording). Greenwich Time Signal at 9.30 p.m.

9.30: A Recital by Clifford Deri (Bari-tone) and G. Thalben Ball (organ).

G. Thalben-Ball: Allegro appassionato (Sonata 5) (Guilmant), Air and Allegro in A (Stanley).

Clifford Deri: My Love is just a Darling (Maurice Besly), Silent Noon (Vaughan Williams), The Devon Maid (Eric Fogg).

G. Thalben-Ball: Ballet (Debussy, arr. Roques), Lied (Vierne).

Clifford Deri: An Irish Love Song (Ashworth Hope), Silent Strings (Granville Bantock), O Like a Queen (Alec Rowley).

G. Thalben-Ball: Passacaglia (Scott, arr. Mansfield), Reverie (Lemare), Finale in B flat (Wolstenholme).

10.15: The News. Dairy Produce Notes, supplied by the Intelligence Branch of the Imperial Economic Committee.

10.30: Close down.

TUESDAY, JANUARY 8.

8.30 p.m.: Big Ben. A studio concert by Jeanne Teychenne, soprano; Lindsay Dakins, baritone, and Gwendoline Park, pianoforte.

Lindsay Dawkins, "More Sweet is that Name" (Semele) (Handel); "Ah, How Pleasant" (Purcell); "Fain

The programmes on this page may be heard from the following shortwave stations:—

GSD . . 25.53m
GSE . . 25.30m

"Would I Change That Note" (Tobias Hume, arr. Keel).

Gwendoline Parke, "Prelude in E Flat Major" (Op. 23, No. 6); "Prelude in B Flat Major" (Op. 23, No. 2) (Bachmaninov).

Jeanne Teychenne, "Hills" (La Forge); "Do Not Go, My Love, At The Well" (Hageman).

Lindsay Dawkins, "Summertime on Bredon" (Shropshire Lad) (Arthur Somervell); "The Bells of Clermont Town" (Auvergnat) (A. M. Goodhart); "Come, Let's Us Be Merry" (arr. Lane Wilson).

Gwendoline Parke, "No. 2 of Three Preludes" (Delius); "Sing a Song of Sixpence" (Leo Livens); "Siciliano" (Dalhouse Young); "Equinox" (John Ireland).

Jeanne Teychenne, "Now Sleeps the Crimson Petal"; "Over the Mountains" (Roger Quilter); "Silver"; "Five Eyes" (Armstrong Gibbs).

9.15: "The Red Turret," by Flavia Richardson. The story of a haunted turret and how two nearly lost their lives. Dramatised for broadcasting by S. E. Reynolds. Produced by William MacLurg.

Greenwich time signal at 9.30 p.m.

9.45: British dance music (recordings).

10.15: The news.

10.30: Close down.

WEDNESDAY, JANUARY 9.

8.30 p.m.: Big Ben. "The Gossip Hour—No. 5" (electrical recordings). Compered by Cecil Madden.

9.0: The B.B.C. Dance Orchestra, directed by Henry Hall (electrical recording).

Greenwich time signal at 9.30 p.m.

9.45: "Nightmare Series—No. 7," a story by James Laver. Told by the author (electrical recording).

10.0: A pianoforte interlude by Cecil Dixon. Two Nocturnes; "Etude in E Major" (Scriabin).

10.15: The news.

10.30: Close down.

THURSDAY, JANUARY 10.

8.30 p.m.: Big Ben. Sydney Gustard, at the organ of the Gaumont Palace Cinema, Chester, "The Swing o' the Kilt" (Montague Ewing); "None but the Weary Heart" (Tschaiakowsky); Waltz, "The Blue Danube" (J. Strauss); "Little Town in Old County Down" (Sanders); Selection of Herman Lohr's popular songs (arr. Higgs).

9.0: A Violoncello Recital by Michael Collins, "Kol Nidrei" (Max Bruch); "Lullaby" (Cyril Scott); "Piece en Forme de Habanera" (Ravel); "Chanson Villageoise" (Popper); "Complanta" (Cassado); Spanish Dance, "Vito" (Popper).

Greenwich Time Signal at 9.30 p.m.

9.30: A Concert Party Entertainment (electrical recording).

10.15: The news.

10.30: Close down.

FRIDAY, JANUARY 11.

8.30 p.m.: Big Ben. A Brass Band Concert (electrical recording). Blackburns' Steelworks Band, conducted by J. A. Hughes: March, "The Exile" (Weaver); Overture, "Le Duc d'Orlone" (Auber); cornet solo, "Carnival de Venice" (soloist, Master T. Berry (Arban); Excerpts from "The Grand Duchess" (Offenbach); Selection, "Communityland" (arr. Stoddon).

9.15: Talk, "Under Big Ben," Mr. Howard Marshall (electrical recording).

Greenwich Time Signal at 9.30 p.m.

9.30: The B.B.C. Empire Orchestra (leader, Daniel Meisa). Conductor, Eric Fogg.

Suite, "The Months," Op. 37a: (1)

January: By the Fireside. (2) February: Carnival. (3) March: Song of the Lark. (4) April: The Snowdrop. (5) May: Midnight Sun. (6) June: Barcarolle. (7) July: Mower's Song. (8) August: The Harvest. (9) September: The Chase. (10) October: Autumn. (11) November: In a Sledge. (12) December: Christmas (Tschaiakowsky, arr. Salabert).

11.15: The news and announcements. Fruit market notes, supplied by the Intelligence Branch of the Imperial Economic Committee.

10.35: Close down.

SATURDAY, JANUARY 12.

8.30 p.m.: Big Ben. "Seascape." The B.B.C. Empire Orchestra. (Leader, Daniel Meisa). Conductor, Eric Fogg. The Wireless Male Voice Chorus, con-

(Continued on page 40.)

Practise Hard — But Don't Take Your Singing Too Seriously!

Interviews with Madame Goossens-Viceroy and Raymond Beatty—Famous Singers in N.Z.

“GOOD diction is one of the most important factors in singing,” says Madame Goossens-Viceroy, the famous Belgian dramatic soprano who is touring New Zealand at present, giving recitals from the national stations.

“If people can't understand what you are singing you may as well play a wind instrument. With many people it might be better,” smiled Madame, during an interview with a “Radio Record” representative the other morning in one of the 2YA studios, where she had just finished rehearsing. “As far as interpretation goes, I always advise my pupils to sing their songs as though they were reading them to the accompaniment of music. A singer can never go wrong, interpreting songs that way.”

Madame went on to say that she had come across many singers with bad control, which was a great pity because as long as that fault remained they would not be good singers.

“There is nothing more important than practise,” continued Madame. “Anyone who does not practise will degenerate very quickly. I would not recommend anyone to practise technical work more than a quarter of an hour at a time, but that could be repeated two or three times a day.

“Smoking? Personally I do not think that is good for singing.

“Yes, I have been to New Zealand before. After the war, when Mr. Tait brought me out from England to Australia for a concert tour Verbrughen engaged me on the staff of the Sydney Conservatorium, where I am still teaching. About 14 or 15 years ago Verbrughen brought me over to New Zealand on a concert tour. I think there are many good singers in this country, but of course there are not so many opportunities for them as there are in Sydney and farther afield.

“I like New Zealanders very much indeed, and the country is delightful, although I am uncomfortably hot at present. I hoped to escape the summer heat, which is so fatiguing in Sydney, but I find it just as hot over here!”

Madame Goossens-Viceroy has a daughter 18 years of age, who was born in Melbourne. She has a promising voice, which Dr. Bainton, the well-known Sydney musician, whose work is familiar to listeners-in, admired at a recent big recital in Sydney. There is every possibility that this young girl is destined to follow in the footsteps of her famous mother who, when about the



MADAME GOOSSENS-VICEROY

age of her daughter, won a prize given by the Queen of Belgium.

Mr. Raymond Beatty, the well-known Australian basso-cantante who is making a tour of the national stations with Madame Goossens-Viceroy, is a good-natured, all-round sport.

When asked over the phone, on a sweltering hot day, whether he felt in the mood to give a bright and sparkling message to “Radio Record” readers he said that he would do his best to oblige. This is what he says:—

“I have been asked for something bright and sparkling, but if you could see just how dull and uninteresting I look you would realise to the full what a hopeless chance you have for something really scintillating—and yet from another point of view I am fairly radiating to-day, having just come from a swim and sunbathe at Lyall Bay, and believe me, my nose is shining with a lustre which would shine to much better advantage on a door plate.

“Perhaps I should tell you a series of funny stories, but before I get carried away with the exuberance of my outstanding ability in this direction—ahem! let me tell you how I feel about my singing. I find it—the singing—very delightful at times; at other times rather boring; sometimes a task; at other times a pleasure. At times I don't feel like singing at all. At other times you just try and stop me, particularly when I'm getting a larger fee!

“I would suggest from the matter of the last sentence that should you at any time find me singing badly, you should immediately come to the conclusion that I am being underpaid. I am sure that if I had your undivided attention on the matter, backed by your most consistent efforts in the right direction, I would in no time become a very rich man.

“Christmas will be past ere you read this—but, no matter, a prosperous New Year is what I'd like most and so I also wish you great success. But, of course, I am forgetting my subject; viz., my attitude towards my singing, and I really think singing can be taken far too seriously, and so I always adhere to that most stable of maxims, to wit, if anything interferes with the singing, give up the singing. I find this most satisfactory in that it allows me to have

(Continued on page 47.)

SNIPPETS FROM TALKS.

“We Cannot Afford Any More Wars”

Famous Economist Speaks on Present Economic Conditions—Cape Town,
One of the Loveliest Cities Imaginable—Beauty in the Garden of an
Old Hotel—The Introduction of Rabbits to New Zealand.

DR. J. B. CONDLIFFE (All Stations).

SINCE the war there has been a falling tendency of prices, just as there was after the American Civil War and the Franco-Prussian war in the seventies and eighties. In these earlier periods it took more than one severe depression to carry through the necessary reorganisation and make bearable the burdens of debt incurred during the wars. We have already had two very severe depressions in this post-war period, and it would be premature to assume that the depression from which we are now slowly recovering will be the last of the series. This is a heavy price to pay, and I thoroughly agree with the distinguished American economist who said that “The true lesson of this depression is that we cannot afford any more great wars.”

THE turning point from the lowest depths of the depression is now clear. It came in the middle of 1932, after the successful Lausanne conference, much of the credit for which must go to the courageous initiative of British statesmanship. This conference not only buried the troublesome and embittered problem of reparation payments, but it seemed to promise the prospect of further co-operation. When British and Italian mediation brings a reasoned and reasonable agreement between France and Germany, the business world takes heart again, and economic conditions begin to improve. This has been demonstrated again in recent months. The check to recovery in the middle of 1934 which has been reflected in our wool sales was largely due to the darkening of the international situation, and there is some ground for the hope that the recent improvement in the political sphere will be followed once again by a renewal of economic activity.

MR. PATRICK BELL-SYER (3YA).

CAPE TOWN, the “Haven of the Seas,” which has been described by an early navigator as “the fairest cape we did encompass in the whole circumference of the earth,” is certainly one of the loveliest cities imaginable. The rugged beauty of the Twelve Apostles which sweep down to the tumbling waters of the Atlantic, the solitary grandeur of old Table Mountain, and overhead a sky of entrancing blue, captivate the imagination as few other things will do.

IN Adderley Street, which is the principal thoroughfare, the flower sellers with baskets of wild flowers create a blaze of colour, and there is the pageantry of the surrounding country, the pine-clad slopes of Lion's Head and Signal Hill, the flashing waters of Table Bay, which has sheltered so many brave adventurers right back to the days of Sir Walter Raleigh.

MONA TRACY (3YA).

MOST of us, I think, have a little rosary of memories on which are strung, like jewels, the perfect days we have known during our wanderings. The memory of one such day comes to me as I dare the microphone to-night: it was a day spent in Hokitika. For Hokitika was full of sunlight that day—and full of history. I wandered down Revell Street, charmed to be again in this friendly, fascinating town of the west; and were anyone to have told me, as so many people have, that Hokitika was unlovely, or that Hokitika was unromantic, I should have laughed, and carried my dream still with me. There was beauty and to spare in the great open sweep of the beach, with its lines of gleaming, many-coloured pebbles, worn smooth by the relentless surges of the Tasman Sea; in the misty bloom, like that of a grape, which lay on the blue hills away to the west. As for romance, it was everywhere about me, even in the dining-room of the little hotel at which I lunched. In that very room the infamous Burgess gang, whose wanton crimes sent a wave of horror through the colony—in that very room these scoundrels had their one-time meeting place, and the old walls, if they had ears, must have listened to the discussion of many a grim plan.

SEEING my frank interest in the place, its stately old proprietress took me to walk and talk with her in her garden. I have seen many charming gardens, but never one more unexpected than this little gem of a Hokitika garden, tucked away behind the old hotel. With its mallows and its clove pinks, and its Canterbury bells and sweet williams and lavender, it might well have served to illustrate a book on typical English cottage gardens. Yet there it was, surrounded by high walls, utterly unsuspected by the wayfarer, and not more than a couple of hundred yards from the long white wash of the surf.

MR. SELWYN BRUCE (3YA).

ONE of the problems faced by the early settlers of Canterbury was the grinding of the locally-grown wheat, and the waters of the Wairarapa, a tributary of the Avon, were brought into use for the propulsion of mill wheels, a race being constructed at Fendalton, in the vicinity of Holmwood Road, which supplied motive power to the old mill at Carlton Road. Probably few citizens are aware that the pathway along Rolleston Avenue now occupied by the glorious trees which add so materially to the typically English beauty of the city was reserved for a water-race which was to be cut from Armagh Street to Cambridge Terrace to feed the water-wheel of a flourmill which it was proposed to erect upon the site of the Antigua Street boat-sheds.

WE have in the rabbit pest a problem which has cost untold thousands of pounds to try and overcome, but I don't think many people are aware to whom we are indebted for the millions of these voracious animals with which this island is cursed. Our early papers report that Sir George Grey presented Canterbury province with a number of silver grey rabbits, assuring the people that in the future they would be a valuable asset. These animals were received with grateful thanks by our people, and they were liberated on the run of Mr. W. D. Wood at Swincombe, the occasion being made a time of feasting and mirth by the innocent country settlers.



Bring the voices and music of great artists to your home!—with Pacific Radio you hear music, news and talks, from London, Paris, America or stations nearer at hand with all the truth and clarity of the original. Hear everything and hear it perfectly with Pacific Radio.

Priced from £16/16/-

Agents Everywhere.

PACIFIC RADIO CO., LTD.,
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Wellington.

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Auckland.

South Island Distributors—

L. B. SCOTT, LTD.,
191 Manchester St., Christchurch.



IN A SPHERE OF ITS OWN
PACIFIC RADIO

What 1935 May Bring

Practical Commercial Television Transmission Of Moving Pictures Expected Within 12 Months

NOBODY can afford to neglect radio at the present time, no matter how slight may be his interest in it as a form of home entertainment. We have come to a great turning point in radio technical matters, and very soon the ordinary man in the street may be made to realise that what the scientists are planning for the forthcoming year will have a great effect, not only on his entertainment, but on the more vital aspect of his existence.

Seated in the comfort of his local picture theatre, a man may occasionally ponder on the progress of television and wonder how long it will be before radio brings living pictures into the home. He may just occasionally feel that it wouldn't be a bad plan if he could stay at home by his own fireside and see the entertainment and the events of the world flashed on his own television screen. On wet nights the necessity for going even round the corner may make him wish that scientists would hurry the progress of television.

The technical deficiencies of his present radio receiver may sometimes makes him feel that we are still a long way off from finality in aural broadcasting, quite apart from any development that may be made in the broadcasting of moving pictures.

The man in the street must have a vital interest in the progress of radio for the forthcoming year if he gives any thought at all to his own comforts.

The greater entertainment value of broadcasting in the home, when television supplements the at present incomplete form of transmission, will result in a revolution of the whole entertainment industry. The immense chains of picture theatres all over the country obviously could not be shut up without having serious repercussions in many other industries, and some re-arrangement of television reception would be necessary to ensure that, although millions of people all over the country could be assured of the best entertainment and news services in their own homes, there would still be sufficient inducement to go to outside sources for new forms of entertainment, doubtless also resulting from broadcasting and television.

Any radio listener is justified in asking the broadcasting authorities how far we are from the time when a revolution of this kind may take place. Already we have had a taste of the chaos which can result from rapid radio development without sufficient forethought.

Even the local broadcasting stations do not always come in free from interference, and on the best sets to-day it is sometimes impossible to get a very large number of foreign stations without others constantly jamming and heterodyning, so that there is no real pleasure in distant station listening. In Europe at least this ether chaos has come about because nations, to justify national pride, have been in too much of a hurry to put new broadcasting stations on the air.

There is, after all, a very definite limit to the wavelength band which can be used for ordinary broadcasting without calling for very special apparatus to receive the programmes. The wavelength bands which to-day we know as the medium and long-wave are those which can be received on a comparatively simple

type of apparatus. It is by no means so simple to receive broadcast programmes if they are transmitted on short and ultra-short waves, and yet there are so many stations jammed in the medium and long-wave bands that soon we must of necessity have recourse to the short and ultra-short waves in order to find positions in the ether for all the stations transmitting programmes.

There is a kind of ether policeman controlling the erection and broadcasting power of wireless stations all over Europe. This is the International Broadcasting Union, which by bringing pressure to bear indirectly through the Governments of the various countries endeavours to keep the radio peace and prevent too much station jamming.

The result is that ordinary receivers are not selective enough. There is now no novelty in ordinary radio sets and people are constantly complaining that unless sets are made more selective so as to receive a large number of programmes free from interference, the pleasure of radio reception will soon wear off. This development must always take place when the novelty of a new invention begins to wear off.

The stage has been reached when, in the motoring world, cars are regarded as a convenience rather than a novelty. Cars are now used to-day for business purposes and time-savers, and only very occasionally as a direct source of pleasure. Even people who motor through the countryside and to the coast frequently do so only because that form of transport is more convenient and comfortable than others. The same stage has now been reached with radio broadcasting, and it is the entertainment provided rather than the wonder of the method that appeals. If the entertainment value is seriously reduced by interference broadcasting as a whole begins to lose its value.

There is already so much jamming on the ether with broadcasting stations which are transmitting only sound that I think you will realise the problem we shall be up against when television is on the air as a new form of entertainment provider.

When television is on the air each programme distribution centre will need two entirely different wavelengths, one for television and the other for sound broadcasting. At the moment, if ordinary radio transmission methods are not revolutionised, the only way out seems to be by the use of short waves. Then aural broadcasting will continue more or less on the present wavelengths and the short waves will be used for the transmission of pictures.

This will mean a big development during the forthcoming year, for although short wave reception is becoming increasingly popular it can at the moment bear no comparison to ordinary broadcast reception on the medium and long wave. Special apparatus is necessary and at the moment rather more skill is needed to operate a shortwave receiver than to control a medium or long wave outfit.

Certainly during the next twelve months we shall look forward to big changes in receiver technique. The

time has come when every successful receiver must be taken to operate from the electric light mains, and although this can be very easily done on medium and long wave receivers it is by no means so easy to operate a short wave outfit from such power supplies. All the little noises, crackles and interference which are introduced into the receiver by the electric light mains (and which pass almost unnoticed by ordinary broadcasting set reception) are magnified enormously in a short wave receiver.

When short wave reception is confined only to aural broadcasting and where, as at the moment, it has little entertainment value, this electric light mains trouble is not serious. When, however, we have to rely on short and ultra-short waves for our main broadcasting entertainment and when in addition television is introduced, then this interference will be serious. A slight hiss or rustle in the background of an ordinary broadcast trouble is seldom noticed even with the high quality receivers of to-day, but in a television outfit any such interference is immediately obvious on the television screen and is made manifest in the form of speckled dots and wavy lines over the image.

Detailed improvements in components are bound to be made for we are a long way from finality in the design of tuning systems, coils, detection systems and even in power amplification. We must not decry the efforts of the power amplification engineers who have done such good work during the past five years in developing large amplifiers for radio and sound film systems. The talkie film engineers indeed are to be congratulated on several improvements they have made, and for the introduction of new forms of low frequency couplings, and of loudspeaker systems. Many of these developments can be applied to domestic receivers, but, of course, the ordinary type of loudspeaker as we know it to-day is far from perfect. I can predict with confidence that before scientists are really satisfied with sound reproduction over a sufficiently wide frequency range, an entirely new form of loudspeaker will be introduced in which some means of transforming electric vibrations into sound waves will be incorporated.

At present this transformation is made by means of a vibrating diaphragm, the moving part of the diaphragm being operated either by a magnetic or an electro-static system. Electrostatic loudspeakers are becoming more and more prominent. This after all is only a reversal of the idea of the condenser microphone as used by broadcasting engineers at the transmitting end. I feel, however, that all these systems have mechanical limitations which must be overcome before we can truly be satisfied with the last link in the chain of an aural broadcasting system.

When details like these have been attended to, and we are quite satisfied that our radio link is satisfactory, then other television problems will not seem so difficult.

We may now be only a few months away from really successful film television. It is highly probable that the transmission of films will take precedence over the television of actual moving scenes during the early stages of commercial television. We must acknowledge the fine work of Baird and his associates, and we can reflect with pride on the fact that great pioneering work

in television has been done in this country. We shall be extremely foolish at this stage to let other countries get ahead with systems of film television when we ourselves know so much about film scanning and cathode ray systems.

Already the B.B.C. is satisfied that the film transmission of television is a good proposition for home entertainment.

There are factories in this country turning out the specially designed cathode ray tubes used at both the receiving and transmitting ends of such systems, and I feel sure that during the next twelve months some remarkable developments will be made in the cathode ray

tube which is, after all, the vital link of a television system. The cathode ray tube is a sort of second cousin to the radio valve, and when we realise what amazing developments have been made in the valves since Professor Flemming first conceived the idea, we can appreciate the fact that there is plenty of room for development in cathode ray tubes.

By PROFESSOR A. M. LOW In The "Listener In" (Melbourne)

Professor Low is a very famous scientist, author of "Wireless Possibilities," "Tendencies of Modern Science," "The Wonder Book of Inventions," etc.

American and German television experimenters are making great progress, but there is no reason why British engineers should lag behind. I feel that in only a year we shall have no cause to feel ashamed of our own progress in television transmission and reception. At the moment the great problem is to get plenty of detail in pictures and to transmit this detail on a radio link without taking up too much space in the ether. I think that even the least technical will realise that the more detail you want to transmit in a picture the more space you must take up in the broadcasting ether. This is space we can very ill afford, in view of the wave band limit, and the present chaotic conditions.

For this reason, unless some radically new method of television transmission is devised, it is almost certain that this now form of entertainment will be broadcast on the short or even the ultra-short waves, where there is infinitely more room to spare. For example, only 96 stations can be comfortably accommodated on the present-day broadcast band extending from 200 to 550 metres; whereas on the ultra-short waves, between 2 and 5 metres, no less than 900 stations could transmit without interference.

It may transpire, as I prophesied many years ago, that eventually transmission on the electric light mains, or even the water pipes of the country, may supplement ordinary radio broadcasting as a means of home entertainment. When the whole country is connected by vast electrical grid wiring systems, it will be a comparatively simple matter to transmit programmes by electric light mains. Very probably there will be exchanges, so that the subscribers can switch on to various programmes. For the benefit of technical enthusiasts, it must be emphasised that the transmission over the electric light wires will be made with a high frequency system similar to radio broadcastings, and not with the low frequency sound system that was used in the very early days. I feel that if during the next year we make some real progress in transmitting programmes at radio frequency over the grid system, we shall have gone a long way to ensuring interference-free broadcasting entertainment for forthcoming generations.

THE NEWEST BOOKS.

Earthquake and Fire in 'Frisco

New Adventure Book, "Destination Unknown," Gives Vivid Description of the Catastrophic 'Quake in San Francisco—Travels on the American Continent—A Novel on Greenland.

FRED WALKER, the author of "Destination Unknown," is one of those people who "oughter take a ticket in Tatts." Since the beginning of the century he has been roaming the world, getting into scrapes about as often as the average man gets into his bath. By the laws of averages and nature he should be under six foot of earth, but he is still sound enough in wind and limb to write a book and look forward to starting his travels once more.

In 1905 he was a 17-year-old youth at the famous Westminster School. Although he was brought up in one of the best homes in England the wanderlust seized him and he ran away from home—to America via Euston station. He was lucky enough to be able to work his passage across the Atlantic, and he landed in the United States at a time when the people of that great continent were pushing public works ahead at great speed—and there was more work available than there was workmen.

However, Walker wanted to see something of the Wild West. By "riding the freights" he managed to get into the heart of America's cattle country, and here he learned many little tricks that stood him in good stead in his later wanderings in South America. He had a ghastly experience in a goods train bound from Seattle to California. The vans used were for carrying fruit and were refrigerated. The journey lasted several days, and there were several other occupants of the vans—"on the bum," like Walker and Carlos, the latter an Italian with whom the Englishman had made friends. The weather turned bitterly cold with the result that fourteen men froze to death on the train!

The two men arrived in San Francisco on the day of the great earthquake. Carlos wanted to go to bed,

but Walker was determined to see the sights. It was this determination that saved their lives, for the hotel at which they were staying collapsed and everyone in it was killed. They were in Chinatown when the 'quake started

Without warning the earth began to shake beneath our feet. I staggered like a drunken man, and pitched violently into a wall. From all around us came the sound of heavy objects crashing and breaking, of cries and panic, of people beginning to run, while the earth writhed beneath our feet. . . . Instinctively Carlos and I made for a more open space, where we should be clear of the flying debris, and it was just as we reached Grant Avenue again that the second shock occurred. . . . It was impossible to keep one's balance, and we were thrown about like ninepins. The third shock occurred as we were running with the crowd down the hill, and it was the worst of all. With my own eyes I saw the street split open, and a horse and cart disappear in the yawning crevice, to be filled by dozens of panic-stricken people, who were pushed forward to their death by crowds that followed at their heels. Their screams ring in my ears to this day. . . . At the ferry buildings frenzied people crowded into boats, and most of the overburdened craft that attempted to ride the heavy seas capsized. Many, many lives were lost in the harbour on that never-to-be-forgotten morning.

From 'Frisco Walker went on to the Arctic, and spent a year in the Klon-dyke at a time when that wild place was at its busiest and fiercest. And then he made south once more and eventually found himself as one of Pancho Villa's lieutenants when the bandit was riding over Mexico. The talking picture version of Villa's life (screened in New Zealand a few months ago under the title of "Vive Villa!") and Walker's story differ in many respects, but one is inclined to believe more readily the latter.

From Mexico he went to the Great War, returning after the conflict to South America. Here he spent many years—in the nitrate fields, in the big cities, in the jungle; always meeting adventure, making enough money to live on, getting into plenty of tight corners (how he hung from a high bridge while a train roared across a few inches away is a super-thrill!), but leading, nevertheless, the life he loved.

The book is eminently readable. Mr. Walker has a good style—easy, cultured and interesting. "Destination Unknown" is strongly recommended for holiday reading—and it's the sort of book all one's friends will want to borrow.

"Destination Unknown," Fred Walker, George G. Harrap and Company. Our copy from the publishers.

ROGER VERCEL, the French author, has written a story that one remembers long after reading it. "Jealous Waters" is a tale that is vastly different from the ordinary run of novels. Rochard, the hero, a man of forty odd years, sets out from Brittany with his friend, Ferrier, in another ship to catch cod on the great cod-

banks off Greenland, which are almost unknown to most people. As Greenland is guarded by the Danes to prevent drink and disease being brought to the simple Esquimaux, it is illegal to fish within a certain distance of this country or to land there. The Danish torpedo-boat is on a constant look-out for trespassers, and any boats found violating the law are liable to confiscation. When fishing conditions are bad, Ferrier, despite his friend's implorings, dares to enter the forbidden waters and land. From then on matters take a dramatic turn, but not indeed as the reader expects. The power that lies behind this book is not apparent until the first few chapters are past. Then is seen a tragedy of a man's struggle with not only the elements of Nature, but his own.

It is Othello, one feels who paces the deck of the ship, forcing his suspicions to harden into facts while he remembers the past and the words of his wife, which his lonely obsession misrepresents. In this book of stark realities, where a man's power over his mutinous crew is told with deft phrases and crisp dialogue, there is a rare beauty pervading many of the passages. Here is an instance—"The captain drew out a heavy knife and pried open the lid. A smooth cake of ice appeared, the fish frozen into it, laid in rows and gleaming like silver knives behind a jeweller's showcase." And afterwards, ". . . She resembled a fruit miraculously ripened by the cold . . . he could not help thinking of the flesh and rosy reflections of the fish he had recently admired, frozen in their blocks of ice." And, ". . . the birches seemed like round candles of virgin wax. The aspens rustled and pairs of lovers embraced in the quivering shade of the trees." From insignificance the humble, frightened baker, through the brusque kindness of Rochard, rises to something which approaches greatness. It is he who saves the situation in the dramatic climax, which makes "Jealous Waters" a memorable book.

"Jealous Waters," Roger Vercel; Constable. Our copy from the publishers.

MONETARY devaluation is a bad joke.—*The French Minister of Finance.*

JUSTICE and Hitler's will are one and the same thing.—*General Goering.*

THE "English Sunday," for weal or woe, is now practically a thing of the past.—*The Bishop of Osnabrück.*

MODERN PLAYS ON LOAN

An entirely new and up-to-the-minute Play-lending Service is now available to all amateur play-acting and play-reading groups. Secretaries are invited to write for full details of the "M.P.L." Plan, whereby complete sets of all the best modern plays may be had on loan at very moderate fees.

M.P.L.

MODERN PLAYREADERS'
LIBRARY.

P.O. Box 1680, Wellington.

TALKING OF TALKIES.

What Was The Best Film Of 1934?

Guinea Prize in Special "Radio Record" Competition — Gilbert and Sullivan Operas For Filming? — High Praise For "The Iron Duke" — Lavish Sets in "Jew Suss."

THE "Radio Record's" film ballot is attracting a considerable amount of attention throughout New Zealand, and already entries are pouring into the office. Many fine films were produced during 1934, and from casual examination of the entries so far received, it seems that voting will be fairly evenly divided between some of the outstanding presentations.

The coupon is published again on this page to-day, and will be published for the last time next week; entries should be addressed:—

The Film Editor,
"N.Z. Radio Record,"
G.P.O. Box 1680,
Wellington.

Voting in the competition closes on Wednesday, January 16, 1935, and the results will be announced as soon as possible after that date, though it is obvious that the work of checking the entries will be considerable. The person whose coupon most closely resembles the popular vote will be awarded a prize of ONE GUINEA.

ADVICE has been received from England that the world premiere of George Arliss's first British film, "The Iron Duke," which has been made by the Gaumont-British company from a story based on the life of the Duke of Wellington, was a great success. It is stated that no previous premiere of a British film has attracted such unanimous applause as "The Iron Duke," which is already breaking box office records in England. This is the first of three pictures which George Arliss is scheduled to make for Gaumont-British, though no titles have as yet been announced for his next production.

ANOTHER musical film is announced by the most famous makers of this type of screen entertainment—Warner Brothers. This is "Happiness Ahead," starring Dick Powell and Josephine Hutchinson. Also announced is a film starring Mr. and Mrs. Al Jolson (Ruby Keeler).

NEGOTIATIONS are progressing between Pioneer Pictures, the firm which made the colour picture film "La Cucaracha," which has been very highly praised on the other side of the world, and Rupert D'Oyly Carte, for the making of some of the Gilbert and Sullivan operas in full colour.

NATIONAL STUDIOS, LTD., have purchased a 22-acre site near Sydney, and are planning to erect an up-to-date studio, including two sound stages and all the necessary work-rooms. Gaumont-British sound equipment is to be used.

"JEW SUSS," which has Conrad Veidt in the name part, demanded many magnificent settings and no expense has been spared in their creation. A set representing the garden and exterior of the Hirsau house, a

hunting lodge in the woods, where some of the film's most dramatic incidents take place, called for a lavish display of flowers in a formal garden with turf lawns, trees and shrubs and mossy banks. Actually, 26,000 flowering plants—tulips, crocuses, foxgloves, harebells, lily-of-the-valley and many more—together with spreading beech and fir trees and many shrubs and bushes were brought into the studio and "planted." Six thousand square feet of turf were laid and the whole effect was far more glorious than the mind of any Dutch gardener could conceive.

For another scene the cameras were taken to Hertfordshire, where, at Hemel Hempstead, Messrs. Brock, the world-famous pyrotechnicians, have their works. The scene to be shot represented the great accession of the first King of Wurttemberg, and Brock's technicians worked for three days preparing for the scene. An enormous set piece was built comprising 4500 fireworks units and 600 feet of quick-match. When portfires were applied at dusk and the great structure burst into full brilliance, the faces of Frank Vesper and Benita Hume in perfect similitude blazed out, 50 feet high and 40 feet wide in coloured flame. To whatever heights of fame these two great artists may rise, they will certainly never see themselves in bigger "lights," nor will the extinction of those "lights" ever again be covered by a 60 feet high rain of golden fire.

Among other remarkable realistic scenes are the market square at Stuttgart and the ghetto at Frankfort. In

the latter, gabled wooden houses lean over the narrow cobbled streets and a vivid impression is given of the constricted, unhealthy conditions under which the Jewish inhabitants lived in Frankfort 200 years ago. A feature of this set is a perfect replica of a school-room of the synagogue.

DAVID BUTLER has been assigned to direct Shirley Temple in "The Little Colonel," her next starring picture, which is now in production. Butler has just completed Shirley's latest production, "Bright Eyes," and was so successful with the baby starlet that he was given his new assignment as a reward.

MAE WEST, one of Paramount's stars, is being hailed in Hollywood as the greatest individual attraction of any feminine star in motion pictures, as the result of a national theatre poll conducted by the "Hollywood Reporter," an outstanding trade publication. Joan Crawford followed Mae in the box-office ranking, while Norma Shearer was third, Kay Francis fourth and Janet Gaynor fifth. The other five of the ten members in "Wilder's Box Office Blue Book" are in order—Jean Harlow, Claudette Colbert, Shirley Temple, Ann Harding and Margaret Sullivan.

HAVING completed selection of the principals for "One More Spring," Winfield Sheehan is about to put that production in work as his first since returning from Europe. The cast, headed by Janet Gaynor and Warner Baxter, now includes Walter Woolf, Jane Darwell, Henry B. Walthall and J. M. Kerrigan.

"Radio Record" Film Ballot

- (1) The best film of 1934 was
- (2) My favourite female screen star is
- (3) My favourite male screen star is
- (4) The best acting performance of the year was given
by in the film
- (5) The best picture I have ever seen was

Name

Address

Clip this coupon out and mail it to the Film Editor, "New Zealand Radio Record," G.P.O. Box 1680, Wellington, not later than Wednesday, January 16, 1935.

AUCKLAND NOTES.

1334 Messages in Three Hours

Feat of 1ZB's Announcer on Christmas Day—Station Director of 1YA Has to Be a Walking Encyclopaedia—New Studio Building Not Yet Completed—Opening Date Not Announced.

1YA's sports announcer, Mr. Gordon Hutter, was in fine form last week when presiding at the microphone at both the racecourses at Ellerslie and Epsom. His descriptions of the galloping and trotting events on these popular courses were really well done and this experienced sports commentator infused just enough humour now and then to make things more interesting for the many listeners.

HIS Royal Highness used two radio sets at Government House last week while in residence at Auckland. One was a 7-valve all-wave model of Australian make (described in last week's "Radio Record"), while an additional set for ordinary broadcast programmes was installed by a local radio inspector for the Royal guest's use. Unfortunately, the conditions were not favourable for good reception early on Boxing Day when his Majesty the King broadcast a special Empire message, but the Duke was able to hear most of what his Royal father said.

THE new 1YA studio building is not yet completed. Joiners, carpenters and plumbers are still employed there, but the building is not far off completion. After these workmen are finished, there remains much sweeping, cleaning and polishing to be done before the station looks really presentable. The staff has been carrying on under extreme difficulties since the unofficial opening on December 17, and only a few of the many rooms have so far been occupied. Each day Mr. E. C. Hands, the general manager of the board, who is spending a "holiday" in

Auckland, visits the station to urge the workers on. So far the date of the official opening of the building has not been announced.

1ZB's announcer had a particularly busy time on Christmas morning when the Friendly Road station came on the air at an early hour to inform children exactly where they would find the presents deposited by Father Christmas. For three hours without a stop the announcer broadcast these messages to the kiddies. In all 1334 messages were despatched over the air. The announcer was extremely tired after this feat and after three hours was compelled to state that the remainder would have to be broadcast at a later date. The above is but another instance of the popularity of this good B station.

LAST week the contractor entrusted with the job of taking down the two 100ft. masts on top of George Court's building, had completely removed one of the tall latticed structures which had carried 1YA's aerial for so many years. This mast has been stored at Henderson in case it may be used later. The other mast is to be taken down early in the New Year and will be re-erected on the top of the new studio building in Shortland Street. Four electric signs, each 12 feet in height showing the letters "1YA" are to be placed on the top of the mast.

QUITE a few of the tourists who made the trip from Australia to New Zealand on the luxury liners Strathnaver and Oronsay called to inspect the new studio of 1YA last week. The majority of the callers were per-

sons interested in radio work in Australia, all being both delighted and surprised at what they saw. One of these was the announcer of 2LW who could scarcely believe that Auckland was so far ahead of Australia where even the best equipped studio has been improvised. The new 1YA studio building is the first in Australia or New Zealand to be specially designed and built for broadcasting purposes.

"ARE you broadcasting the fireworks display to-night?" "Can you tell me where the Duke is going this afternoon and will his speech be broadcast?" "What time do the races start to-day?" "Have you heard any more news of Ulm?" These were but a few of the questions put to 1YA's station director over the telephone last Wednesday (Boxing Day) when I happened to be in his office talking to him. The official courteously replied to the questions, of course. The public have no idea of the many and the varied requests which continually come to the station by phone. In addition to running the station such an official has to be a human encyclopaedia, have plenty of patience, and, above all, be tactful and most courteous.

1YA catered for holiday makers and other listeners in fine style over the Christmas and New Year holidays when the announcers and other station officials had a particularly busy time. All stood up to their heavy task really well and the results of the races in all parts of the Dominion, also general sports events were fully and promptly broadcast. Particularly appreciative were holidaymakers who were either touring in the country districts and those who went away cruising and listened in on sets carried on their launches and yachts.

License Figures Rise Again

Return for November Shows Increase in Number of Listeners

AFTER a slight drop in the New Zealand license figures at the end of October, they have risen again during last month, until on November 30 the grand total in force was 147,116. On November 30, 1933, the grand total was 111,757. Full details of the license figures are published below:

District.	Class of License.						
	Receivers.	Dealers.	Trans- mitting.	Experi- mental.	Special.	Free.	Broad- casting.
Auckland	44,101	405	183	1	—	136	5
Canterbury	26,614	225	177	—	—	58	3
Otago	19,762	153	107	—	—	38	9
Wellington	54,302	371	372	2	1	82	9
Totals	144,779	1,154	839	3	1	314	26
Grand total: 147,116.							

ARTHUR DENT, general manager of British International Pictures, is enthusiastic about the standard of "Radio Parade of 1935," which he claims to be of equal box-office merit to "Blossom Time." "Radio Parade of 1935" features what is undoubtedly the biggest star cast ever assembled in any British production, headed by Will Hay, Helen Chandler, Clapham and Dwyer, the Carlisle Cousins, Lily Morris, Westren Brothers, Teddy Joyce and his band. The production is set for early new year release locally.

WELLINGTON NOTES.

Shakespeare Student To Broadcast

Mr. Byron Brown, One of N.Z.'s Foremost Shakesperian Exponents, to Speak From 2YA—Special New Zealand Programme Heard From KFI on Christmas Eve.

MR. BYRON BROWN, who is giving a lecture on "Shakespeare as Historian," from 2YA on January 10, at 8.40, is recognised as being one of the foremost Shakesperian exponents in New Zealand. He has given many broadcast performances and is well known through acting as adjudicator in many New Zealand competitions and the Bendigo and Melbourne centenary celebrations.

NEW ZEALAND listeners who were fortunate in picking up station KFI in Hollywood early on Christmas Eve were delighted at hearing a special Christmas broadcast which contained items by many Australian and New Zealand performers. Miss Nola Luxford, the enterprising New Zealand girl, was the Mistress of Ceremonies in the broadcast, and she had arranged the entire programme, which was put over the air between 6 and 7 p.m., New Zealand time.

"FOR two years in Sydney I broadcast weekly talks on music, making them chatty and jolly and by no means highbrow," says Madame Elsie Betts-Vincent, who is to be heard from 2YA on Tuesday, January 8, at 8.40, giving a talk with pianoforte illustrations on "Rachmaninoff." At present Madame is on the staff of the Girls' College, Wanganui. It is over a year since she last broadcast from 2YA and as she always has most interesting talks and recitals to offer, her reappearance will be most welcome.

MR. J. ALEXANDER BROWNE, who has been under contract to the New Zealand Broadcasting Board for the past month or so, is to give, with his wife, two sketches from 2YA on Friday, January 11, at 8.16 and 9.10 p.m. Mrs. Browne is listed on the programmes under the name of Winifred Moverley, which she uses for her appearances over the air and on the stage. As both Mr. and Mrs. Browne are highly talented artists, they will undoubtedly give two first-class entertainments for the benefit of listeners.

WAS it a part of the recorded play "Pilot Station," or a mishap in the studios of 2YA? The ears of listeners during last Thursday evening's programme were pricked up when a conversation by a naval man was interrupted by the voice of another man singing. A woman's voice then said: "Did you hear him go—tra-la-la—like that?" "No, madame, I didn't," said a voice that sounded suspiciously like that of Mr. Gordon Short, who had been accompanying Madame Gossens-Viceroy and Mr. Raymond Beatty in their song recitals a few minutes prior to the presentation of "Pilot Station." When coughs and decidedly "unrecordable" sounds continued to come over the air listeners became mildly excited and not a little curious. Radio dials were immediately twirled around to make the sounds louder, and then there was silence for a moment. Followed the voice of the naval man, con-

tinuing where he had been abruptly cut off. No explanation was made, and many listeners declared that it must have been part of the recorded programme, because, as a matter of fact, the interruption fitted in fairly well with the subject in "Pilot Station."

WHAT really occurred was that the contact between the cord and plug from the vocal studio, where Madame Gossens-Viceroy and Mr. Raymond Beatty were rehearsing, in some way or another disconnected the gramophone lead in the next studio from which "Pilot Station" was being broadcast. It was not until Mr. Short's voice was heard in the receiving studio that something was believed to be amiss. This rare mishap gave those present in the studios a hectic few minutes, and it certainly gave listeners a great deal of puzzled amusement.

UNFORTUNATELY reception of the Empire station at Daventry was not good in Wellington on the night of the Empire Christmas link-up, but many Wellington set-owners listened to the speeches and heard the voice of his Majesty the King, obtaining, on the whole, a very fair idea of the proceedings. Reception was somewhat better the next evening, when the B.B.C. broadcast an electrical recording of the whole programme for the benefit of Australian and New Zealand listeners.

Claude Hulbert . . . Famous B.B.C. Humourist . . . Sends a New Year Message to N.Z.



To The Editor, "N.Z. Radio Record."

Dear Sir,—

Thank you for your letter.

Please tell your New Zealand listeners that it gives my wife, Enid Trevor, and me very great pleasure indeed to think that when we are broadcasting our little "Domestic Difficulties" I am not only being, perhaps, "sympathised" with by the husbands of England, but by those of our colonies as well!

We both wish the "Radio Record" and our New Zealand listeners a very happy Christmas and a bright, prosperous New Year.

Yours faithfully,
CLAUDE HULBERT.

CANTERBURY NOTES.

Australian Teachers to Broadcast

Mr. and Mrs. J. Alexander Browne Making a Tour of the National Stations
—Controversy Regarding the Broadcasting of Church Services—
Australian Singer's Earthquake Experience.

I SPENT a pleasant and most entertaining afternoon recently with that talented and clever couple, Mr. and Mrs. J. Alexander Browne. Mrs. Browne arrived in New Zealand on her first visit on Christmas morning to join her husband who has been engaged by the New Zealand Broadcasting Board for a further tour of New Zealand stations, much to the delight of listeners all over the islands. Mrs. Browne is thoroughly enjoying her holiday and in her own words "it is the best thing Mr. Browne has ever done when he sent for me to join him in New Zealand." Mr. and Mrs. Browne have been married ten years and together with Miss Agnes Fortune have a studio in Nicholas Buildings, Swanston Street, Melbourne. Mr. Browne was one of the original artists to broadcast from 3LO in Melbourne when microphone work was in its infancy, and visited New Zealand in 1922 with the American Chautauqua Company, "doing" ninety-five towns and putting on two shows every day. Mr. Browne is a no-nonsense genial Scotchman, who served for three years at the front, and as listeners already know, possesses one of the finest baritone voices ever before the microphone in New Zealand.

realizes just what is meant by the "Australian twang," although Mrs. Browne has a lovely speaking voice herself which suits the microphone to perfection. Mrs. Browne has given many talks from 3LO, Melbourne, and just recently put on a series of her own original



Mrs. J. Alexander Browne.

sketches, entitled "Poems and Thoughts for Just Plain Folk" which proved most popular with Australian listeners. During her New Zealand visit listeners will have an opportunity of hearing this versatile artist in sketches both original and otherwise.

BROADCASTING Church Services is becoming a burning question amongst the different religious bodies and the outcome is that churches will have stations. The Presbyterian Church is evidently not very cordially in agreement with the policy of broadcasting ordinary Sunday services, the General Assembly committee reported that "while it was probably too late to press for a reversal, the B.B.C. practice had much to commend it, in that except for special national services, the rule against broadcasting services during ordinary hours of church worship was strictly enforced," comments the January issue of "The Church News."

THE B.B.C. ordinary Sunday broadcast is usually from its own studio-chapels between 8.0-8.45 p.m. There is a Central Advisory Committee, whose executive director is the Rev. F. A. Iremonger, and the broadcasts are provided under the committee's supervision, the participating denominations being the Church of England, Roman Catholic, Presbyterian, Methodist, Congregational and Baptist. There is no strict rota, but an average distribution of preachers is maintained. In Scotland, however, there is a monthly Sunday evening broadcast from St. Cuthbert's, Edinburgh. The Presbyterian Assembly's report stated that the facilities showed that the larger bodies were not

receiving opportunities proportionate to their census strength. One with a population percentage of 0.9 uses 8.1 per cent of the total number of broadcast services; another with 0.6 has 9.6 per cent; while the largest denomination, holding 41.2 per cent., has only 21.6 per cent of the services.

"It is reasonably argued that an improvement upon the present rotas might well be made in view of these facts," says the "Outlook," "but the committee had a wider vision than mere proportional rights to the microphone. It commended the B.B.C. scheme of serial broadcast religious addresses. Our Church has men highly competent for such work and so have some of the sister Churches. The suggestion has been sent on for consideration by the New Zealand Council of Religious Education in default of any other inter-church body suitable. Courses suggested are education for Sunday School teachers and youth workers; as so much sporting information is broadcast, the religious community has a fair claim to at least a weekly session of church news. The logical outcome of the discussions is that the Churches, or each Church, should have a station of their or its own. Indeed, we regard the ultimate establishment of such a station as inevitable, and necessary to the Church's witness in this modern age. Something might be done by acquiring one of the B stations which are languishing on in hopes that Parliament will sanction sponsored programmes. A half-share of a low-powered B station is said to have a commercial value of about £500. In New South Wales there is a well-conducted Roman Catholic Station; the Council of Christian Congregations also have one, the Theosophical Society a large one reputed to be the best-equipped private station in Australia, under conditions returning a handsome profit."

MR. J. ALEXANDER BROWNE experienced the first earthquake of his life whilst singing before the microphone the other evening in Wellington at 2YA. The walls creaked and there was crackling under his feet and for a moment he was bewildered, but only for a moment. He just had time to realise what was happening, grabbing the microphone which was swaying ominously and his sub-conscious mind told him to "carry on." This he bravely did, the pianist recovering after losing a couple of bars, and Mr. Browne richly deserved the warm praise bestowed on him after his recital by the station director.

THERE is an increasing number of men and women of great capacity who obtain First Classes in their subjects, and who, when discussion turns to subjects of human concern, talk like children in a nursery.—*The Archbishop of York.*

HIS recitals are a delight and for years he has been a teacher of singing and voice production in Victoria, Melbourne being his headquarters, together with his wife, who, as Miss Winifred Moverley, occupies the same studio, being one of the leading teachers of elocution and dramatic art, and both are members of the Victoria Music Teachers' Association. Mr. Browne is to give four recitals from 4YA Dunedin, in response to many requests from that town, and after that he will broadcast from the North Island national stations, while Mrs. Browne will put on the air some of the sketches for which she is famed in Australia. Mr. and Mrs. Browne have been teaching Australians how to sing and act since 1924 and adjudicating at the different festivals in Australia since 1927, and so popular is their judgment of the different classes that their services have been engaged from one festival to the other.

MRS. BROWNE'S team has won the "open scene" eight successive times at South Street, Ballarat, since 1915, winning the open scene at Bendigo in 1932 with the play "To Oblige Benson." The prizes for these scenes range from £35. "Open Scenes" in Australia are called "one-act" plays in New Zealand and Mrs. Browne is most enthusiastic over her work and leading such a full and busy life, is really enjoying her stay in New Zealand, the weather at present being "wonderful" to her. "At the present time," Mrs. Browne said, "physical culture is having a great run in Melbourne," and she is struck with the musical speaking voices of the girls in New Zealand, and since coming over

OTAGO NOTES.

Empire United by Radio at Xmas

Dunedin Listened En Masse to "Empire Exchange" Programme on Christmas Day—Request Programme Introduced by Local B Station—Famous Artists Are Eagerly Awaited.

ON the Saturday prior to Christmas 4YA gave the last of a series of old-time dances for the year. The relay from Christchurch was broken at 9 o'clock to allow the dance programme to be presented, and to the music provided by the Revellers' Dance Band, all listeners were invited to spend a couple of hours working out the various sets in their own homes. A novelty was introduced on this night, when a well-known local piper played the bagpipes in harmony with the band, for one of the dances. As usual, varied light items were included in the programme to add diversity. It is quite probable that during the coming winter old-time dance programmes will be regularly featured again from the main station.

THE Christmas programmes advertised for presentation from 4YA were attractive, and when they eventuated they were as entertaining as they promised. The spirit of the season pervaded all broadcasts, and evidently a good deal of extra time had been spent in preparing the programmes and co-ordinating the items. The extra hour of broadcasting on Christmas Eve was appreciated. Dunedin listened-in en masse to the special relay from Daventry of the "Empire Exchange" programme at an early hour on Boxing Day morning, and it was with no little pride that they heard the voices of the two New Zealanders who linked this country in the vast chain that united the Empire for the third year in succession. Conditions for the reception of the short-wave station were rather unkind, a good deal of what was said being almost unintelligible; but sufficient was picked up to allow listeners to follow a fairly well connected broadcast contributed to by persons with diverse interests in all corners of the Empire.

NOT a new idea, but nevertheless one that is evidently popular among listeners, has been started by one of the local B stations, which plays a request programme every Monday evening. On the first night that requests were played the station telephone was kept ringing, listeners asking that certain records should be played. However, telephone requests are not to be taken, only those received in writing, being recognised by the station officials. As the number of requests is so large, it has been decided to delete the usual dance session given on a Monday night in order to make room for as many of the desired records as possible.

FOR the first few mornings after the new 1YA had taken the air listeners in the south tried for reception of the 10 kilowatt transmitter, but mostly with very disappointing results. Some heard the carrier and a faint scratching sound on the Auckland frequency, while others caught snatches

of music, but not loud enough to justify leaving the receiver tuned to the station for any length of time. Two days after the transmissions through the new plant commenced a young man in the St. Kilda district decided to try his luck. He heard a fragment of music just before 8 o'clock, but nothing further. Try as he might, he could not bring in any more music on that wavelength, and so he concluded that an extra burst of energy must have carried the few bars of a minute before to his home. In a few days' time, however, he discovered the reason for his failure—the station had gone off the air as trouble had developed in a condenser.

IT was particularly noticeable that an unusual number of recordings by His Majesty's Grenadier Guards Band found their way into the 4YA programmes for about a month before the famous band arrived in Dunedin. The person or persons who compiled these daily programmes may have had some

idea of fostering amongst listeners an appreciation of the playing of this particular band, or quite unconsciously, they may have chosen the records because so much had appeared in the daily Press regarding the band's tour of the Dominion.

WITH understandable impatience, listeners are looking forward to the studio appearances locally of the two celebrated singers now touring New Zealand. That Madame Goossens-Viceroy, the Belgian operatic soprano, and Mr. Raymond Beatty, the Australian basso cantante, are artists of repute cannot be denied, and great interest naturally attaches to their impending visit to Dunedin.

"OPERA In Many Lands" proved a very entertaining programme from 4YO on a recent night as an alternative from the relay by the main station. The featured work was "Czar and the Carpenter," a lesser-known effort by Lortzing.

N.Z. Amateur Radio Fans Doing Good Work

(Continued from page 10.)

transmitters. A keen study of the mass of Governmental requirements brought its reward in the shape of a license to transmit, in 1932, and the building of a transmitting set early in that year. This placed Mr. Gledhill in the happy circle that chats to its local and overseas friends nightly about everything from a forthcoming social affair to the name of the latest addition to the family of pet dogs. For this he used a Hartley rig.

Ambition made itself felt again, this time in the guise of proper housing for the plant, and the result was the erection of a small building containing an apparatus of 15 watts, operating on 80 metres. To work all ZL and VK stations was easy in the space of three months. Then came the building of a two-stage M.O.P.A., with an increase of power input to 60 watts. Rapidly it became child's play to work England, Mexico and Canada on the higher frequency band, and the operator found later that he had been verified in the United States of America on 80 metres—a performance distinctly unusual in the amateur class.

Being very close to the disturbing influence of the Christchurch Tramway Board's overhead power lines, he had then to contrive some means of combating a constant source of annoyance, and set to work to build a receiver of more modern design. This, completed a few days ago, consists of a six-valve superheterodyne A.C., using a 57 first detector, 57 oscillator, 58 I.F. amplifier, 2A5 second detector, no audio stage,

and a 58 beat oscillator for receiving Morse code matter.

This receiver has given excellent results on all bands, and the little time and small expense involved in making it up have been fully justified. Frequently Mr. Gledhill gives the newspapers shortwave items of interest, and he is now transmitting privately on the 80-metre band. His hobby, has made him hosts of friends all over the world, and his leisure hours are constantly interrupted by interested visitors to Christchurch.

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SUNDAY, JANUARY, 6

1YA

9.0: Selected recordings.

11.0: Relay Morning Service from the Epsom Methodist Church.
Preacher: The Rev. E. D. Patchett.
Organist: Mr. Douglas Peak.

12.30: Close down.

1.0: Dinner music.

2.0: Philharmonic Symphony Orchestra of New York (Willem Mengelberg, conductor), Symphony No. 1 in C Major, Op. 21—1st movement, Adagio molto—allegro con brio; 2nd movement, Andante cantabile con moto; third movement, Menuetto and trio—allegro molto e vivace; fourth movement, Adagio—allegro molto e vivace (Beethoven).

2.32: Selected recordings.

3.30: Recorded talk, Professor J. J. Finlay, "Our Mother Tongue and Other Tongues."

2YA

9.0: Chimes. Selected recordings.

11.0: Relay of service from the Salvation Army Citadel, Vivian Street.
Preacher: Capt. W. J. Thompson.

12.15 (approx.): Close down.

1.0: Dinner music.

2.0: Selected recordings.

3.0: Concerto No. 2 in F Minor for pianoforte and orchestra (Chopin).
Arthur Rubinstein, with the London Symphony Orchestra.

AUCKLAND

3.46: Selected recordings.

4.30: Close down.

6.0: Children's song service.

7.0: Relay of evening service from St. Matthew's Anglican Church. Preacher, Canon J. de B. Galwey; organist, Mr. J. H. Philpott.

8.30: Relay of concert by the Municipal Band from Albert Park (Geo. Buckley, conductor).

The Band, "Marche Heroique" (Saint Saens); "Zampa" Overture (Herold).

Cornet solo, Fred Bowes, "Il Bacio" (Arditi).

The Band, "Reminiscences of the Plantation" Fantasia (Chambers).

Piccolo solo, Hal C. McLennan, "Silver Birds" (Le Thiere).

The Band, "The Belle of New York" (Kerker).

650 k.c.

Xylophone solo, Rowland Jackson, "Tarantelle de Concert" (Greenwood).

The Band, "Rhapsody" No. 2 (Liszt) "O God, Our Help in Ages Past" Hymn (Croft); "Indienne" March (Sellenick).

10.0: Close down.

Alternative Programme 1YX 880 k.c.

6.0: Light musical programme.

8.0: Contemporary Italian music, featuring, at 8.32 p.m., Boezi's "Solemn Mass," and at 9.5 p.m., Respighi's Poem, "The Pines of Rome," played by the Milan Symphony Orchestra.

10.0: Close down.

WELLINGTON

4.30: Close down.

6.0: Children's song service, conducted by Uncle William, assisted by the children's Choir from the Alexander Hall Sunday School.

7.0: Relay of evening service from St. Gerard's Redemptorist Church. Choirmaster: Mr. Frank J. Oakes. Organist: Mr. Henry Mount.

8.15 (approx.): Selected recordings.

8.30: The Royal Opera Orchestra, Covent Garden (Guest Conductor, Eugene Goossens), Marche "Hongroise" (Berlioz).

8.34: The Royal Opera Orchestra, Covent Garden (Guest Conductor, Dr. Malcolm Sargent), Symphony in G Minor: 1st movement: Allegro Molto; 2nd movement: Andante; 3rd movement: Minuet—Allegretto; 4th movement: Allegro Assai (Mozart).

9.0: Weather report and station notices.

9.2: Special presentation of B.B.C. recorded programme,

"CHOPIN."

by Wilfred Rooke-Ley and Christopher Martin.

A play specially written for broadcasting around the life of the famous composer.

The Cast: Chopin: Glen Byam Shaw; The Abbe Jelowski: H. O. Nicholson; Countess Skarbeck: Lillian Harrison; Henry Bronkhurst, Adeline Hook, Josephine Stand, Philip Cunningham, Derrick de Marney, Gladys Young, Ruth Anderson, Alban Blacklock, Philip Wade, Carleton Hobbs,

570 k.c.

Gordon McLeod, Peter Glenville, Anthony Pendrill, Ewart Scott, Stearn Scott, Herbert Tree, Edward Craven, Guy Pelham Boulton, Cyril Evans, Richard Wood, Norman Shelley. The B.B.C. Theatre Orchestra under the direction of Stanford Robinson. The programme produced by Val Gielgud in the London studios of the British Broadcasting Corporation.

10.0: Close down.

Alternative Programme 2YC 840 k.c.

6.0 to 8.0: Selected recordings.

8.0: Kneller Hall band recital.

9.0: Australians in Grand Opera.

10.0: Close down.



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National Programmes

3YA

CHRISTCHURCH

720 k.c.

- 9.0: Selected recordings.
 11.0: Relay of Morning Service from Oxford Terrace Baptist Church. Preacher: Rev. L. Crampton. Organist: Mr. Victor Peters. Choirmaster: Mr. George Martin.
 12.15 (approx.): Close down.
 1.0: Dinner music.
 2.0: Selected recordings.
 3.0: Recording, Yehudi Menuhin (violin), with London Symphony Orchestra, "Concerto No. 1 in C Minor" (Bruch).
 3.24: Selected recordings.
 4.30: Close down.
 5.30: Children's Song Service by children of the Methodist Sunday Schools.

- 6.15: Selected recordings.
 7.0: Relay of Evening Service from the East Belt Methodist Church. Preacher: Rev. Edward Drake. Organist: Mr. A. M. Owen. Choirmaster: Mr. J. Chaplin.
 8.15: Selected recordings.
 Complete recorded presentation of Verdi's Grand Opera:
 "AIDA."
 Principal Characters:
 Aida, an Ethiopian slave, daughter of Amonasro (soprano).
 The King of Egypt (bass).
 Amneris, his daughter (mezzo-soprano).

- Radames, an Egyptian captain (tenor).
 Amonasro, King of Ethiopia (baritone).
 Ramfis, the High Priest (bass).
 11.0 (approx.): Close down.

Alternative Programme 3YL 1200 k.c.

- 6.0: Musical programme.
 8.0: Miscellaneous Classical Programme featuring at 8.15 p.m., Wilhelm Backhaus (pianist).
 10.0: Close down.

4YA

DUNEDIN

790 k.c.

- 9.0: Selected recordings.
 11.0: Relay of morning service.
 12.15: Close down.
 1.0: Lunch music.
 2.0: Selected recordings.
 2.45: Recorded talk by Professor G. Elliott Smith, F.R.S., "Man and Civilisation."
 3.0: Pro Arte Quartet, Quarter in G Major, Op. 54 (Haydn).
 4.30: Close down.
 5.30: Children's song service, conducted by Big Brother Bill.
 6.15: Selected recordings.
 6.30: Relay of evening service.
 7.45: Selected recordings.
 8.30: Concert programme, featuring J. Alexander Brown, noted Australian baritone.
 British Symphony Orchestra (recording), "Marriage of Figaro" Overture (Mozart).

- 8.34: Mr. J. Alexander Browne (baritone), "Prologue" (Leoncavallo); "Vulcan's Song" (Gounod); "Loving Smile of Sister Kind" (Gounod).
 8.44: Yovanovitch Bratza (violin) (recording), "Carmen Fantasia" (Bizet-Sarasate).
 8.51: Mr. J. Alexander Browne (baritone), "Star of Eve" (Wagner); "Toreador Song" (Bizet).
 9.1: Weather report and station notices.
 9.3: B.B.C. recorded programme, "We Shall Remember Them." A programme produced by the British Broadcasting Corporation in memory of those who lost their lives in the Great War. Produced and compiled by Val Gielgud, from the prose of John Masefield, Winston S. Churchill, Stephen McKenna, T. D. Lawrence, Guy Chapman and Lord Dunsany, and from the poems of Rupert Brooke, Wilfred Wilson Gib-

- son, Alan Seeger, Edward Shanks, Laurence Binyon, Thomas Hardy, Lord Dunsany and Wilfred Owen. Music selected by Leslie Woodgate from the work of Holst, Sibelius and Sir Edward Elgar. Speakers: Robert Speaight, Nadja Green, William Fox, Ion Swinley, John Cheatile.
 10.0: Close down.

Alternative Programme 4YO 1140 k.c.

- 6.0: to 8.0: Selected musical programme.
 8.0: Recital programme, featuring: Albert Sandler, violin, and Fred Hartley's Quintet, with interpolations by Webster Booth, tenor, and Olive Groves, soprano.
 9.0: A programme featuring: "Roses in Music and Song."
 10.0: Close down.

WE SHALL REMEMBER THEM

A

Recorded

B.B.C. Programme

4YA, JANUARY 6, AT 9.3

Monday, January, 7

1YA

- 7.0: Breakfast session.
8.30: Close down.
10.0: Devotional service.
10.15: Selected recordings.
12.0: Lunch music.
2.0: Selected recordings.
2.30: Classical hour.
3.15: Sports results.
3.30: Talk, prepared by the Home Science Extension Service of the University of Otago.
3.45: Light musical programme.
4.30: Special weather report for farmers and sports results.
5.0: Children's hour, conducted by Jack and Jill.
6.0: Dinner music.
National Symphony Orchestra, "Light Cavalry" Overture (Suppe). The International Concert Orchestra, "Spring—Beautiful Spring" Waltz (Lincke). Zonophone Salon Orchestra, "Killarney" (Balfe).
6.15: H.M. Coldstream Guards Band, "Wedding of the Rose" (Jessel). New Light Symphony Orchestra, "Peer Gynt" Suite, No. 2, Op. 55: (a) Arabian Dance; (b) The Return of Peer

AUCKLAND

- Gynt; (c) Solveig's Song (Grieg). International Concert Orchestra, "Over the Waves" Waltz (Rosas).
6.32: Dajos Bela Orchestra, "The Countess Maritza" Potpourri (Kalman). Kiriloff's Russian Balalaika Orchestra, "Shining Moon" (Russian Folk Song). De Groot and his Orchestra, "Under the Roofs of Paris" (Moretti).
6.46: Zonophone Salon Orchestra, "Old Rustic Bridge" (Skelly). Charles Ancliffe and his Orchestra, "Ancliffe Waltzes" (Ancliffe).
7.0: News and reports.
8.0: Concert programme, relayed to 1ZH, Hamilton.
Continuity programme, "On Wings of Song"—An hour with the tenors.
9.0: Weather report and station notices.
9.2: Talk, Professor Maxwell Walker, "The Arts of Speech."
9.20: Miscellaneous classical programme. Recording: Philadelphia Orchestra, "Alceste" Prelude; "Theseus" March (Lull).
9.28: Franz Volker (tenor), "Wohlauf Noch Getrunken" (Tramping Song) (Schumann).

650 k.c.

- 9.32: Trevor de Clive Lowe (cello), and Leo Whittaker (piano), "Tango" (Albeniz-Dushkin); "Melodie"; Serenade "Espagnole" (Glaznow); "Guitarre" (Moszkowski).
9.44: Recording: Emmy Bettendorf (soprano) with chorus, "The Flower Waltz" from the "Nutcracker" Suite (Tchaikowsky).
9.52: Recording: B.B.C. Symphony Orchestra, "Kingdom Prelude" (Elgar).
10.0: Favourites, old and new.
10.30: Dance programme.
11.0: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light Musical Programme.
6.0 Close down.
7.0: News and Reports.
8.0: Light Orchestral Programme, with Vocal and Instrumental Interludes.
9.0: Novelty Instrumental Programme, with Light Vocal Interludes.
10.0: Close down.

2YA

- 7 to 8.30: Breakfast session.
9.0: Wellington Wool Sale. (Relayed from the Town Hall.)
10.0: Chimes. Selected recordings.
10.30: Devotional service.
12.0: Lunch music.
2.0: Classical hour.
3.0: Sports results. Talk prepared by the Home Science Extension Service of Otago University. Light musical programme.
4.0: Sports results.
3.30 and 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
5.0: Children's Hour, conducted by Andy Man.
6.0: Dinner music: Band of H.M. Grenadier Guards, "The Middy March" (Alford). Herman von Stachow Orchestra, "Pudding Potpourri" (Morena). Lener String Quartet, "Prelude No. 6 (Op. 28) Transcription" (Chopin).
6.12: Band of H.M. Grenadier Guards, "Acclamations" waltz (Waldteufel). Alfredo Campoli and his Orchestra, "Zigeuner You Have Stolen My Heart" (Egen-Grothe). Violin, Annie Steiger-Betzak, "Fiddlin' the Fiddle" (Rubinoff). Piano, Una Bourne, "Berceuse Arabe," Op. 166 (Chaminade).
6.26: Alfredo Campoli and his Salon Orchestra, "Wild Violets" selection (Stolz). Charles Prentice and his Orchestra, "Sizilietta" (von Blon). The Cherniavsky Trio, "Scherzo," Op. 1, No. 2 (Beethoven). Orchestra Mascotte with Edith Lorand, "I'd Like to Kiss the Ladies" (Lehar).
6.41: Band of H.M. Coldstream Guards,

WELLINGTON

- "Policeman's Holiday" (Ewing). London Hippodrome Orchestra, "Hit the Deck" selection (Youmans). Paul Godwin Orchestra, "Whisperings from the Forest" (Zimmer). Band of H.M. Grenadier Guards, "The Bullfighters' March" (Kottau).
7.0: News and reports.
8.0: Chimes. 2YA Concert Orchestra (conductor: Mr. Leon de Mauny), selection, "Love Tales" (arr. Hall).
8.12: Recording, Lionel Tertis, viola solo with orchestral accompaniment, "Songs My Mother Taught Me" (Dvorak); "Old German Love Song" (Trad.)
8.18: Mr. W. E. Crewes, baritone, with orch. accomp., ballad recital, "Crown of the Year" (Martin), "Wayfarer's Night Song" (Martin), "The Fortune Hunter" (Willeby), "To-morrow" (Keel).
8.30: 2YA Concert Orchestra, "In Toyland—Baby's Birthday March" (Finck); Valse, "Sourire D'Avril" (Depret).
8.40: Lecturette: Mr. Chas. E. Wheeler, "Pressman Looks at Parliament": "How it Works—Before and Behind the Scenes."
9.0: Weather report and station notices.
9.2: 2YA Concert Orchestra: Overture, "The Siege of Rochelle" (Balfe).
9.9: Recordings: Reginald Dixon, organ solo, "London Bridge" march (Coats); "In Town To-night" march (Coats).
9.15: Titterton (tenor), with Fred Hartley and his Quintet, "Lady of Love"

570 k.c.

- (Connor); "Near and Yet So Far" (Noble).
9.21: 2YA Concert Orchestra: Suite, "From Meadow to Mayfair": 1. In the Country; 2. A Song by the Way; 3. Evening in Town. (Coates).
9.31: Dave Apollon and his Mandolin Orchestra, "Mandolin Blues" (Apollon), "Dim Light" (Lenzi).
9.37: The Maestros, vocal quintet with orchestra, "Songs of Old Erin" (arr. Francis).
9.45: Hawaiian Serenaders, guitars, "Hawaiian Nights" waltz (Roberts); "Liloma" (Bowers).
9.51: 2YA Concert Orchestra, Humoresque, "The Frog's Wedding" (Beil); Highland Patrol, "The Wee MacGregor" (Amers).
10.0: Dance programme.
11.0: Close down.

Alternative Programme 2YC 840 k.c.

- 5.0: Light musical programme.
6.0: Close down.
7.0: After-dinner music.
8.0: Selections from the Classics, including Grieg's "Sigurd Jorsalfar" Suite, by London Symphony Orchestra at 8.1 p.m., and Beethoven's "Piano-forte Sonata in E Flat Major," played by Leopold Godowsky, at 8.17 p.m.
9.0: "Shakespeare in Opera," a programme of excerpts from operatic versions of Shakespearean plays, including "Measure for Measure," "Merry Wives of Windsor," "Hamlet," "Othello," and "Romeo and Juliet."
10.0: Close down.

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3YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Talk, prepared by the Home Science Extension Service of Otago University.
 3.0: Classical music.
 4.0: Light musical programme.
 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Cousin Nessie.

- 6.0: Dinner music.
 Grenadier Guards Band, "The Great Little Army" (Alford). Orchestre de l'Association des Concerts Lamoureux, Paris, "The Comedy of the Washtub" Overture (Dupont). Julius Klengel (cello), Mazurka in G Minor (Popper).
 6.11: Alfredo Campoli and his Orchestra, "Her First Dance" (Heykens). Carl Tamme (organ), "The Green Heath" (Blume). Orchestre de l'Association des Concerts Lamoureux, Paris, "Scherzo" (Lalo). Alfredo Campoli and his Orchestra, "Shadow" Waltz (Dubin).
 6.25: Harry Mortimer (cornet), "Fatherland" (Hartmann). L'Orchestre Symphonique du Theatre Royal de la Monnaie, de Bruxelles, "La Fille De Madame Angot" Fantasia (Lecocq). Ilya Liyschakoff Dance Orchestra, "A Girl Like Nina" Tango (Abraham).

CHRISTCHURCH

- 6.38: Berlin Mandolin Orchestra, "Lute and Fiddle" Medley (Lautenschlager). William Backhaus (piano), "Triana" ("Iberia") (Albeniz). Berlin Philharmonic Orchestra, "Suite Ballet": (a) Mazurka; (b) Pizzicato; (c) Valse Lente; (d) Largo; (e) Final Galop (Poppy).

- 7.0: News and reports.
 7.15: Talk, under the auspices of the Sunlight League, A Medical Practitioner, "Health Hints For Holidays."

- 8.0: Chimes.
 The Woolston Brass Band (conductor, Mr. R. J. Estall), "Dublin Horse Parade" March (Brace); "Zauberflote" Overture (Mozart).

- 8.12: Raymond Beatty (Australian bass-baritone), "The Call" (Olivier); "Travlin' All Alone" (Johnson), "Arise, O Sun" (Day).

- 8.22: The Woolston Brass Band, "Lazy Pete" Intermezzo (Kersten); "Awahee" Intermezzo (Richardson).

- 8.29: Recording: Alfred O'Shea (tenor), "What a Wonderful World it Would Be" (Lehr).

- 8.32: Woolston Brass Band, "Waiata Poi" Characteristics (arr. Hill); "Twilight Morn" Waltz (Shaw).

- 8.41: Raymond Beatty (Australian bass-baritone), Australian Group: "The Bush Night Song"; "The Stock Rider's Song" (James); "The Old Bush Track" (Monk).

- 8.51: Woolston Brass Band and R. Simp-

- son (cornet), The Band: (a) "Serenata" (Toselli); (b) "B.B. and C.F." March (Ord Hume).
 9.0: Weather forecast and station notices.
 9.3: Madame Goossens-Viceroy (Belgian dramatic soprano), "Dream in the Twilight" (Strauss); "Love's Sanctuary" (Franz); "Wither"; "The Question" (Schubert); "With a Painted Ribbon" (Beethoven).

- 9.13: Recording: Virtuoso String Quartet, Quartet in G Minor, Op. 59, No. 3: Allegro Vivace; Andante con moto quasi Allegretto; Menuetto; Allegro Molto (Beethoven).

- 9.42: Madame Goossens-Viceroy (Austrian dramatic soprano), "Chansons Bohemiennes" (Dvorak).

- 9.52: Recording: Pro Arte Quartet, Quartet in D Major, Op. 33, No. 6: Vivace Assai; Andante; Scherzo; Finale—Allegretto (Haydn).

- 10.0: Music, mirth and melody.

- 10.30: Dance music.

- 11.0: Close down.

Alternative Programme
3YL 1200 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Light opera and musical comedy programme.
 9.0: Light vocal and novelty instrumental programme.
 10.0: Close down.

4YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Sports results. Classical music.
 4.30: Special weather report for farmers and special frost forecast for South Island fruit growers. Light musical programme.
 4.45: Sports results.
 5.0: Children's hour, conducted by Big Brother Bill and the Stamp Man.

- 6.0: Dinner music. Berlin State Opera Orchestra, "Caliph of Bagdad" Overture (Boieldieu). Edith Lorand Orchestra, "The Wedding of the Winds" (Hall). New Queen's Hall Orchestra, "Carmen"—Entr'actes, Acts 2 and 4 (Bizet). Terence Casey and de Groot, organ and violin, "Parted." Marek Weber and Orchestra, "Potpourri of Waltzes" (arr. Robrecht). London Novelty Orchestra, "Happy Darkies" barn dance (Godfrey). Band of H.M. Coldstream Guards, "Martha" selection (Flotow). Edith Lorand Orchestra, "The Merry Widow" selection (Lehar). London Novelty Orchestra, "The Brooklyn Cake Walk." New Queen's Hall Orchestra, "Carmen" overture (Bizet). Terence Casey and de Groot, organ and violin, "Cavatina" (Raff). Edith Lorand Orchestra, "Ever or Never" waltz (Waldteufel).

- 7.0: News and reports.

Programme of Recordings.

- 8.0: Chimes. The Gaumont Orchestra, "Chu Chin Chow" selection (Norton).
 8.9: Lys Gauty, famous French cabaret star, "I Love Your Beautiful Eyes, 'Love's Last Word is Spoken, Cherie" (Bixie).
 8.15: Raie da Costa, piano, "I'll String Along with You" (Warren).

DUNEDIN

- 8.18: Grand Hotel Orchestra, "Dance of the Icicles" (Russell); "The Balkan Princess" waltz (Rubens).

- 8.24: Peter Dawson (baritone), "England" (Besly); "Gloria of the Motherland" (McCall).

- 8.30: Fritz Kreisler, violin, "Serenade" (Lehar).

- 8.33: Seven Singing Sisters, "Italian Serenade" (Marf); "Garland of Schubert Songs" (arr. Leux).

- 8.39: Novelty Orchestra, "Tap Dance Medley."

- 8.42: Paul Robeson, bass, "Pecaninny Slumber Song" (Murray).

- 8.45: Reserved.

- 9.0: Weather report and station notices.

- 9.2: Talk—Mr. J. T. Paul, World Affairs.

- 9.20: New Light Symphony Orchestra, "Four Ways Suite": 1. Northwards (march); 2. Southwards (waltz); 3. Eastwards (Eastern dance); 4. Westwards (rhythm), (Coates).

- 9.32: Militza Korjus, soprano, "Voices of Spring" (Strauss); "Variations" (Proch).

- 9.40: Minneapolis Symphony Orchestra, "Kreisleriana": 1. Fair Rosemary, 2. Love's Sorrow (Kreisler).

- 9.46: Richard Tauber, tenor, "Once There Lived a Lady Fair" (Clutsam); "Love Lost for Evermore" (Clutsam). (From "Blossom Time"—Life of Schubert.)

- 9.52: His Majesty's Theatre Orchestra, "Conversation Piece" (Coward).

- 10.0: Dance Music.

- 11.0: Close down.

ALTERNATIVE PROGRAMME

- 4YO 1140 k.c.

- 5.0: Selected recordings.

- 6.0: Close down.

- 7.0: After-dinner music.

- 8.0: Symphonic Programme—featuring modern composers. At 8 p.m.: Rous-

790 k.c.

- sel's "Symphony in G Minor." At 8.39 p.m.: Prokofieff's "Classical Symphony in D Major." At 8.57 p.m.: Ravel's "Mother Goose Suite." And at 9.47 p.m.: Turina's "Danzas Fantasticas."

- 10.0: Close down.

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BRITISH MEDICAL
JOURNAL
PARENTHOOD

By Michael Fielding, with a preface by H. C. Wells.

The author is a medical man writing under a pseudonym. The British Medical Journal says:—"The most moderately clear and useful presentation of the case for birth control that we have seen." No married people or persons contemplating marriage should be without this remarkable book, in which the delicate subject of contraception is covered frankly and clearly in an interesting manner."

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Name

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Tuesday, January 8

1YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Classical hour.
 3.15: Sports results.
 3.30: Light musical programme.
 4.30: Special weather report for farmers and sports results.
 5.0: Children's hour, conducted by Uncle Dave.
 6.0: Dinner music.
 Berlin State Opera Orchestra, "Overture" (Weber). Concert Orchestra, "Sous Bois" (In the Forest) (Staub). Jacques Jacobs' Ensemble, "Espana" Waltz (Waldteufel). Columbia Symphony Orchestra, "March of the Toys" (Herbert).
 6.19: The Royal Music Makers, "Ah Sweet Mystery of Life" (Herbert). Dajos Bela Orchestra, "Viennese Life" Waltz (Translatour). Opera Comique Orchestra, "The Sorotchintsi Fair"—A Hot Day in Little Russia (Moussorgsky).
 6.31: String Orchestra, "From the Squirrel Album: (a) The Midshipmite; (b) Heather; (c) Village Dance (Brown). Peter Biljo's Balalaika Orchestra, "The

AUCKLAND

- Wide Dniper" (Ukrainian Medley). Piccadilly Orchestra, "Souvenir Di Capri" (Beece). New Mayfair Orchestra, "Five O'clock Girl" Selection.
 6.44: International Novelty Orchestra, "I Love You Truly" (Bond). H.M. Grenadier Guards Band, "Country Dance"—"Nell Gwynn Dances" (German). Marek Weber and his Orchestra, "Siren Magic" Waltz (Waldteufel). Columbia Symphony Orchestra, "The Flatterer" (Chaminade). De Groot and his Orchestra, "Zinetta" (Geehl).
 7.0: News and reports.
 7.30: Book review.
 8.0: Concert programme of recordings, relayed to 1ZHI, Hamilton.
 His Majesty's Theatre Orchestra, "Conversation Piece" (Coward).
 8.10: Tito Schipa (tenor), "O Del Mio Amato Ben" (Donaudy); "Plaisir d'Amour" (Martini).
 8.18: The Minneapolis Symphony Orchestra, "Kreisleriana" (Love's Joy) (Kreisler); "Traumerei" (Schumann).
 8.27: Great Western Railway Swindon Staff Gleemen, "Down in You Summer Vale" (Wood); "A Vintage Song" (Mendelssohn); "Land of Hope and Glory" (Elgar).
 8.35: Piano and Orchestra, Ernst von Dohnanyi and London Symphony Or-

650 k.c.

- chestra (conducted by Lawrence Col-lingwood, "Variations on a Nursery Tune," Op. 25 (Dohnanyi) (Introduction, theme and variations).
 8.55: Elisabeth Schumann (soprano), "Nightingale Song" (Whistled and Sung); "Do Not Be Cruel" (Zeller).
 9.0: Weather report and station notices.
 9.2: Talk, Mr. H. J. Gillmore, "London, East and West."
 9.20: Band of H.M. Coldstream Guards, "The Quaker Girl" Selection (Monckton).
 9.30: Peter Dawson (bass-baritone), "O Sing To Me An Irish Song" (Geehl).
 9.35: Fritz Kreisler (violin), "Dance of the Marionette," "Polichinelle Sere-nade" (Kreisler).
 9.42: Reserved.
 10.0: Dance music.
 11.0: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: "An Evening of Concertos." Feat-uring the works of Bach, Mozart, Haydn, Beethoven and Tschalkowsky.
 10.0: Close down.

2YA

- 7.0 to 8.30: Breakfast session.
 10.0: Chimes. Selected recordings.
 10.30: Devotional service.
 11.30: Talk, "First Aid to Motorists."
 12.0: Lunch music.
 2.0: Classical hour.
 3.0 and 4.0: Sports results. Light musi-cal programme.
 3.30 and 4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Jumbo and Jumuna.
 6.0: Dinner music:
 Massed Military Bands, "Prince Eugen" March (Strauss). London Sym-phony Orchestra, "Di Ballo" Overture (Sullivan). Cello, Gaspar Cassado, "Evening Song" (Schumann).
 6.15: Vienna Philharmonie Orchestra, "The Romantic" Waltz (Lanner). Piano and organ duet, Mathilde and Irene Harding, "Oh, Susanna" and "Old Black Joe" (Foster). Marek Weber and his Orchestra, "Reminiscences of Grieg" (Grieg).
 6.32: International Novelty Quartet, "P. and O. Polka" (Bucalossi). J. H. Squire Celeste Octet, "Love's Dream After the Ball" (Czibulka). Berliner

WELLINGTON

- Trio (three pianos), "Virgin Forest Tale" (Henk-Ipse).
 6.41: New Symphony Orchestra, "Three-Cornered Hat" Suite (final dance) (De Falla). Cornet, Harry Mortimer, "Zelda" (Code). Band of H.M. Cold-stream Guards, "Americana" (Thur-ban).
 7.0: News and reports.
 7.40: Talk, representative Agricultural Department, "For the Man on the Land."
 8.0: Chimes.
 The Orchestra of the State Opera House, Berlin (conductor, Max von Schillings), "Manfred" Overture, Op. 115 (Schumann).
 8.14: Elisabeth Schumann, soprano, with orchestra conducted by Karl Alwin, "A Mother's Dallying" (Strauss); "The Bird in the Wood" (Taubert); "What I Have" (Bohm).
 8.24: London Symphony Orchestra, con-ducted by Geoffrey Toye, "In a Sum-mer Garden" (Delius).
 8.36: Alexander Kipnis (bass) with piano accompaniment, "In Summer Fields" (Brahms).
 8.40: Talk, with pianoforte illustrations, Madame Elsie Betts-Vincent, "Rach-

570 k.c.

- maninoff," featuring Excerpt, Elegie, Humoreske, Valse, Prelude in G, Pre-lude in G Minor.
 9.0: Weather report and station notices.
 9.2: A theme programme, "Down the Mississippi."
 10.0: Favourites, old and new.
 10.30: Dance programme.
 11.0: Close down.

Alternative Programme 2YC 840 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Variety and vaudeville programme.
 9.0: Band programme, with popular vocal interludes.
 10.0: Close down.

THE Fascist State has no use for wo-men except for one purpose.—Miss B. A. Godwin.

A Theme Programme

Down The Mississippi

2YA, January 8

3YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.0: Classical music.
 4.0: Light musical programme.
 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's Hour, conducted by "Rajah."
 6.0: Dinner music.
 Grenadier Guards Band, "Garde Republicaine" march (Emmerson). Kampfband Orchestra, "Waldmeister" overture (Strauss). Wilhelm Bachhaus, piano, "Military March in E Flat" (Schubert).
 6.15: Ilja Livschakoff Orchestra, "From A to Z Potpourri" (Geiger). The Philharmonic Orchestra, Berlin, "The Flight of the Bumble Bee" (Rimsky-Korsakov). Band of H.M. Grenadier Guards, "Marching with Sousa" (Sousa). Ilja Livschakoff Dance Orchestra, "I Live for Love" waltz (Abraham).
 6.35: Orlando and his Orchestra, "A Kiss

CHRISTCHURCH

- in Spring" selection (Kalman). Paul Mania, organ, "Monte Christo" gypsy waltz (Kotlar). J. H. Squire Celeste Octet, "Serenade" (Pierne).
 6.48: Halle Orchestra, conducted by Sir Hamilton Harty, "An Irish Symphony Scherzo" (Harty). Arnold Foldes, cello, "The Swan" (Saint Saens). Paul Godwin and his Orchestra, Scene from the Opera "Maritana" (Wallace).
 7.0: News and reports.
 7.35: Talk—Mr. E. E. Wiltshire, vice-president of the Linwood Library, "Books of the Month."
 8.0: Chimes. Recordings: New Mayfair Orchestra, "Britelodia" (Humphries).
 8.10: Hubert Bisdell, tenor, "Go Lovely Rose" (Quilter); "Thinkin' of Mary" (Sterndale Bennett); "Take, O Take Those Lips Away" (Quilter); "Hey, Ho, the Wind and the Rain" (Quilter).
 8.19: Recording: Mischa Elman, violin, "Valse Sentimental" (Schubert); "Traumerei" (Schumann).
 8.25: The Melody Pair, vocal and piano in folk songs and country dances. Vocal: "Drink to Me Only" (Old English); "The Minstrel Boy" (Old Irish). Piano: "Henry VIII Dances" (Ger-

720 k.c.

- man), (a) "Morris Dance", (b) "Shepherd's Dance", (c) "Torch Dance." Vocal: "All Through the Night" (Old Welsh); "Good Night" (Czechoslovakian folk song).
 8.45: "Music at Your Fireside" featuring "Oh! Ziane, Le Roi D'Ys" (Lalo), and "Traumerei" (Schumann).
 9.0: Weather forecast and station notices.
 9.3: Talk, Mr. Jas. Young, "A Whaler's Yarn."
 9.20: Dance music.
 11.0: Close down.

Alternative Programme
3YL 1200 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Classical and symphonic Programme, featuring at 8.20 p.m. "Symphonie Espagnole" for Violin and Orchestra (Lalo), played by Yehundi Menuhim and Orchestre Symphonique de Paris; and at 9.15 p.m. "Symphony No. 3 in C Major" (Sibelius), played by the London Symphony Orchestra.
 10.0: Close down.

4YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Sports results. Classical music.
 4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers. Light musical programme.
 4.45: Sports results.
 5.0: Children's hour, conducted by Aunt Leonore.
 6.0: Dinner music.
 Sydney Baynes and his Orchestra, "Old England" Selection (arr. Baynes). Marek Weber and his Orchestra, "Along the Banks of the Volga" (Borchert). B.B.C. Wireless Symphony Orchestra, "Iolanthe" Selection (Sullivan). London Palladium Orchestra, "The Rose"—Selection of English Melodies (arr. Myddleton). International Novelty Quartet, "Dwarfs' Patrol" (Rothke). Classic Symphony Orchestra, "Carmen" Selection (Bizet). Salon Orchestra, "Reminiscences of Vienna" (Strauss). Sydney Baynes and his Orchestra, "Kentucky Home" Selection (arr. Baynes). The Salon Orchestra, "Where the Rainbow Ends" Selection (Quilter).
 7.0: News and reports.
 8.0: Chimes.
 Programme by the St. Kilda Band (Conductor: Mr. Jas Dixon).

DUNEDIN

- The Band, "Powerful" March (Carter); "Lustspiel" Overture (Keler Bela).
 8.13: Mr. James Simpson (tenor), "Dear Love Remember Me" (Marshall); "If You Would Love Me" (MacDermid).
 8.19: The Band, "The Fairy's Wedding" Idyll (Piquara).
 8.26: Recording: The Four Voices, "I Believe in You" (Maurice); "When the Waltz Was Through" (Gottler).
 8.32: The Band, "Queen of Rubies" Waltz (Bourne).
 8.40: Mr. James Simpson, "Tom Bowling" (Dibdin); "Gae Bring To Me" (Tradl.).
 8.46: The Band, "Ivydene" Fantasia (Greenwood); "Hungarian" March (Berlioz).
 9.0: Weather report and station notices.
 9.2: Talk, Mr. John Ash, "Early Explorers—Central Asia."
 9.20: Classical programme.
 Chopin recital by Mrs. B. R. Nees: (1) Preludes (Chopin).
 9.40: Mr. Richard Maunder (tenor recital), "Like a Blooming Lilac" (Brahms); "Secrecy" (Wolf); "Oh, Love! As Long As Life Shall Last" (Liszt); "Moonlight" (Schumann); "Monsieur Triquet" (Tchaikowsky).
 9.54: Sir Hamilton Harty, conducting the London Symphony Orchestra, "Polka and Fugue" (from "Schwanda the Bagpipe Player") (Weinberger).
 10.0: Music, mirth and melody.
 10.30: Dance music.
 11.0: Close down.

790 k.c.

Alternative Programme
4YO 1140 k.c.

- 5.0: Selected recordings.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Light Orchestral and Concerted Vocal Programme.
 10.0: Close down.

COSMIC rays, X-rays and ultra violet rays were discussed at the International Congress of Electro-Radio-Biology at the Doge's Palace, Venice, in September. The Marchese Marconi opened the show with a warning that it was necessary to keep a critical judgment of new means of restoring health, because health concerned everyone and roused men's imaginations; besides, men who had lost their health were prepared to pay anything to regain it; hence a great deal of money was involved.

ON alternate days between September 20 and September 28, the Vienna station gave first-performance concerts of music by contemporary Austrian composers, conducted by Oswald Kabasta; works by Robert Wagner, Fritz Schreiber, Egon Kornath, Friedrich Bayer, and Josef Reidinger. During the next week there were lectures on Austrian music art, and literature.

A Concert by the

St. Kilda Band

4YA, January 8

Wednesday, January 9

1YA

AUCKLAND

650 k.c.

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Classical hour.
 3.15: Sports results.
 3.30: Light musical programme.
 4.30: Special weather report for farmers, and sports results.
 5.9: Children's Hour, conducted by "Uncle Bob."
 6.0: Dinner music: Percy Pitt and augmented symphony orchestra, "Poet and Peasant" overture (Suppe). Organ, Quentin MacLean, "Lily of Laguna" (Stuart). Menorah Symphony Orchestra, "Bar Kochba" selection (Goldfaden).
 6.19: New Queen's Hall Orchestra, "Carmen" entr'actes. Acts 2 and 4. (Bizet). Herman Finck and his orchestra, "Offenbachiana" (arr.

- Finck), B.B.C. Wireless Military Band, "Golliwog's Cake Walk" (Debussy).
 6.32: Herman Finck's Orchestra, "Schubertiana" (arr. Finck). J. H. Squire Celeste Octet, "Moonbeams and Shadows" (Squire), Court Symphony Orchestra, "The Windmill Man," Jean Lensen and his Orchestra, "Love's Last Day" (Benatsky).
 6.52: J. H. Squire Celeste Octet, "The Ant's Antics" (Squire). Bournemouth Municipal Orchestra, "The Merry Brothers" (Gennin).
 7.0: News and reports.
 8.0: Chamber Music programme: Recorded presentation of Piano Quintet in F Minor, Op. 34 (Brahms). Played by Harold Bauer and the Flonzaley Quartette. 1st Movement, Allegro; 2nd Movement, Andante; 3rd Movement, Scherzo; 4th Movement, Fugale.
 8.40: Recording, Maria von Basilides,

- mezzo-soprano, "The Crusade" (Schubert).
 8.43: Haydn Murray, violin, and Eric Waters, piano, "Sonata for Violin and Piano—No. 4 in A Minor—Op. 23" (Beethoven). 1st Movement, Presto; 2nd Movement, Andante Scherzoso; 3rd Movement, Allegro Molto.
 9.0: Weather report and station notices.
 9.2: Talk, Mr. D'Arcy Cresswell, "Shakespeare's Kings."
 9.20: Dance music.
 11.0: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light Musical Programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Variety and Vaudeville programme.
 9.0: "Grand Opera Hour"—featuring, at 9.38 p.m.: Boughton's "Immortal Hour."
 10.0: Close down.

2YA

WELLINGTON

570 k.c.

- 7.0 to 8.30: Breakfast session.
 10.0: Chimes. Selected recordings.
 10.30: Devotional service.
 12.0: Lunch music.
 2.0: Classical hour.
 3.0: and 4.0: Sports results. Light musical programme.
 3.30 and 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour.
 6.0: Dinner music.
 B.B.C. Symphony Orchestra, "Egmont" Overture (Beethoven). Alfredo Campoli and his Salon Orchestra, "Helen" Selection (Offenbach).
 6.19: Irene Scharzer (piano solos), Etude in E Flat, Op. 10, No. 11; Etude in C Minor, Op. 25, No. 12 (Chopin). Gaspar Cassado (cello solo), "Après Une Réve" (Faure). The State Opera Orchestra, Berlin, "Symphonic Waltz Suite" (Melichar).
 6.37: Quentin Maclean (organ solo), "River Reveries." Fred Hartley and his Quintet (instrumental), "Midnight, the Stars and You" (Woods).
 6.48: Band of H.M. Grenadier Guards, "Splendid Guards" March (Prevost). La Argentina Castanets (solo), "Cordoba" (Albeniz). Trio Rosenthal (instrumental trio), "Serenade" (Saint Saens).
 7.0: News and reports.
 7.30: Talk, Our Gardening Expert, "For the Home Gardener."
 8.0: Chimes.

- Forty minutes of Russian music, featuring the works of Borodin, Rachmaninoff and Cui. Orchestre de la Société des Concerts du Conservatoire, Paris, "On the Steppes of Central Asia" (Borodin).
 8.10: Vladimir Rosing (tenor), "Cavatine De Vladimir" (Borodin): "Do Not Depart" (Rachmaninoff); "Hunger" (Cui).
 8.18: London String Quartet, Nocturne from Quartet in D Major (Borodin).
 8.26: Mischa Elman (violin), "Orientale—Kaleidoscope" (Cui).
 8.29: Leff Pouishnoff (piano), "Polichinelle" (Rachmaninoff).
 8.33: Theodor Chaliapin (bass), "How Goes It, Prince" (Borodin).
 8.37: London Symphony Orchestra, "Prince Igor"—Polovtsi March (Borodin).
 8.41: Talk, Dr. Guy H. Scholefield, O.B.E., "World Affairs."
 9.1: Weather report and station notices.
 9.5: Alfredo Campoli and his Salon Orchestra, "Love's Last Word Is Spoken" (Bixio).
 9.8: Joseph Schmidt (tenor), "My Song Goes Round the World"; "One Life, One Love" (Kennedy-May).
 9.14: Lillian Taylor (piano), "All I Do is Dream of You" (Freed-Brown); "I'll String Along With You" (Dubin-Warren).
 9.20: Gillie Potter (humorous monologue), "Heard at Hognorton—The Truth About Society" (Potter).

- 9.28: The London Piano Accordion Band, "Where the Mountains Meet the Sea" (Butler); "Remembrance" (Allen).
 9.34: Greta Keller with Fred Hartley's Quintet (vocal with instrumental accompaniment), "Lamplight" (Skelton); "I Never Had a Chance" (Berlin).
 9.40: Sol Hoopii and his Hawaiian Quartet (instrumental), "King's Serenade" Waltz (King); "There's Nothing Else to do in Ma-Ha-Ka-Mo-Ka-Lu."
 9.46: Reilly and Comfort (vocal duets), "When the Nightingales Are Singing" (Vienna); "Cafolina" (Brown).
 9.52: Alfredo Campoli and his Salon Orchestra, "Cuban Serenade" (Midgley).
 10.0: Music, mirth and melody.
 10.30: Dance programme.
 11.0: Close down.

Alternative Programme 2YC 840 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Light popular programme, featuring 8 to 8.40 p.m.: "Jazzing the Classics."
 9.0: Symphonic Hour, featuring at 9.12 p.m. Beethoven's "Third ('Eroica') Symphony," played by the Berlin State Opera House Orchestra.
 10.0: Close down.

3YA

CHRISTCHURCH

720 k.c.

- 7.0: Breakfast Session.
 8.30: Close down.
 10.0: Devotional Service.
 10.15: Selected recordings.
 11.30: Talk by a Food Expert on "Diet."
 11.50: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.0: Classical music.
 4.0: Light musical programme.
 4.30: Special weather forecast for farmers, and special frost forecast for South Island fruitgrowers.

- 5.0: Children's Hour, conducted by "Aunt Pat."
 6.0: Dinner Music:
 Polydor String Orchestra, "Gypsies' Camp" march (Oscheit). Marek Weber and his Orchestra, "Puccini—Potpourri" (Puccini). Arnold Foldes, cello, "Thais—Meditation" (Massenet).
 6.16: Paul Godwin Orchestra, "Midnight Waltz" (Amodio). Alfredo Campoli and his Salon Orchestra, "To-night—Give Me an Hour of Love" (Lesso-

- Valero). Harry Mortimer, cornet, "Warblings at Eve" (Hawkins). Herman von Stachow Orchestra, "The Maid under the Lime Tree" (Peterson-Berger).
 6.29: International Novelty Quartet, "Funiculi, Funicula" (Denza). Edith Lorand and her Viennese Orchestra, "I Love You—You Love Me" (Lehar). J. H. Squire Celeste Octet, "Gavotte Tendre" (Ganne). Alfredo Campoli and his Salon Orchestra, "Only My Song" (Lehar).

- 6.41: Emilio Colombo and his Salon Orchestra, "Second Selection of Gypsy Airs," Regal Novelty Orchestra, "Waltz Nanette." London Symphony Orchestra, "Suite in G" (Bach).
 7.0: News and reports.
 7.35: Addington Stock Market reports.
 8.0: Chimes.
 Recording: New Mayfair Orchestra, "The Cat and the Fiddle" selection (Kern).
 8.10: Recording: Ivor Moreton and Dave Kaye, piano duo, "Nola" (Arndt), "Polly" (Zamecnik), "Kitten on the Keys" (Confrey), "Russian Rag" (Cobb).
 8.16: Mr. Richard Maunder, tenor, "I Bless the Dawn" (Haydn Wood), "You are My Heart's Delight" (Lehar).
 8.22: Elaine Moody's Hawaiian Trio, "All I Do is Dream of You" (Brown); "I'll String Along With You" (Warren).
 8.28: Recording: Malcolm McEachern (bass), "Sittin' Thinkin'" (Fisher); "You Along O' Me" (Sanderson).
 8.34: Recording: The London Palladium Orchestra, "Master Melodies" (Various Composers).
 8.40: Mr. Richard Maunder (tenor), "I Heard You Singing" (Coates); "My Love is Like a Red, Red Rose" (Old Scotch); "I'll Sing Thee Songs of Araby" (Clay).

- 8.46: Elaine Moody's Hawaiian Trio, "Aloha, Beloved" (Canfield); "Little Dutch Mill" (Barris).
 8.52: Recording: Tom Jones and his Orchestra, "Old Friends" Potpourri (arr. Finck).
 9.0: Weather forecast and station notices.
 9.3: Reserved.
 9.20: Studio presentation of "Letters For Sale" (A short play adapted for radio by Ellis Price), performed by Miss Ngaio Marsh and Mr. Dundas Walker.
 9.37: Recording: The J. H. Squire Celeste Octet, (a) Nocturne in E Flat (Chopin); (b) "Liebestraum" (Liszt).
 9.45: "Superstition." A dramatic presentation dealing with the fallacious superstition that, if a woman loses her wedding ring, it is a sign of bad luck.
 10.0: Dance music.
 11.0: Close down.

Alternative Programme 3YL 1200 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: An hour of operatic, vocal and instrumental selections.
 9.0: A programme of ballads, interspersed with instrumental interludes.
 10.0: Close down.

4YA

DUNEDIN

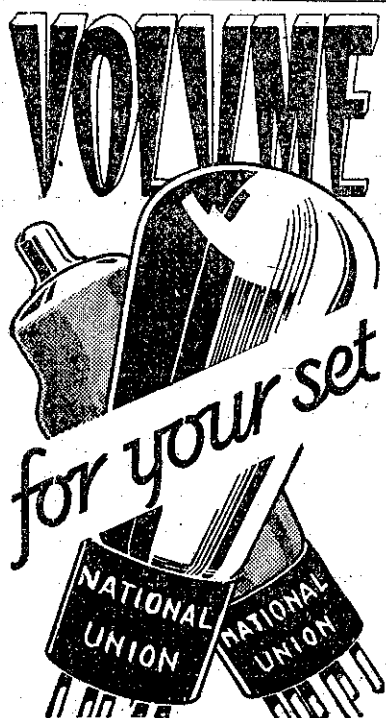
790 k.c.

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.

- 2.0: Selected recordings.
 3.30: Sports results. Classical music.
 4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers. Light musical programme.
 4.45: Sports results.
 5.0: Children's Hour, conducted by Big Brother Bill and the Travel Man.
 6.0: Dinner music.
 Berlin State Opera House Orchestra, "The Beautiful Galathea" overture (Suppe). San Francisco Symphony Orchestra, "Rosamunde" Entr'acte (Schubert). Marek Weber and his Orchestra, "La Belle Helene" selection (Offenbach). Jack Hylton and his Orchestra, "More Melodious Memories" (Finck). J. H. Squire Celeste Octet, "Minuet Sicilienne" (Squire-Hart). London Symphony Orchestra, "Kamarinskaya" (Glinka). Jesse Crawford, organ, "La Borrachita" (Fernandez-Esperon). Musical Art Quartet, "Serenade" (Herbert). J. H. Squire Celeste Octet, "Minuet in D" (Mozart). London Palladium Orchestra, "Selection of Operatic Gems" (arr. Forbes). Jesse Crawford, organ, "I Loved You Then as I Love You Now" (Macdonald-Axt). National Military Band, "Ben Hur" (Byng).
 7.0: News and reports.
 8.0: Chimes.
 Relay from 3YA, Christchurch.—
 Concert programme.
 10.0: Favourites, Old and New.
 10.30: Dance music.
 11.0: Close down.

Alternative Programme 4YO 1140 k.c.

- 5.0: Selected recordings.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Light Miscellaneous Programme.
 9.0: Ballad Programme—with Novelty instrumental interludes.
 10.0: Close down.



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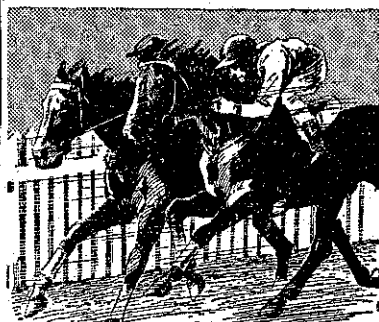
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Thursday, January 10

1YA

AUCKLAND

650 k.c.

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Classical hour.
 3.15: Sports results.
 3.30: Talk, prepared by the Home Science Extension Service of the University of Otago.
 3.45: Light musical programme.
 4.30: Special weather report for farmers and sports results.
 5.0: Children's hour, conducted by Aunt Dorothea.
 6.0: Dinner music.
 Milan Symphony Orchestra, "Masaniello" Overture (Auber). Marek Weber and his Orchestra, "My Dream" Waltz (Waldteufel). New Mayfair Orchestra, "Follow Through" Selection (de Sylva, Brown, Henderson).
 6.18: Kiriloff's Balalaika Orchestra, "Medley of Old-Time Songs." Dajos Bela Orchestra, "Electric Girl" (Holmes). Dajos Bela Orchestra, "Rust" Waltz (Gounod). Terence Casey (organ solo), "Bird Songs at Eventide" (Coates).
 6.34: De Groot and the Piccadilly Orchestra, "If Only I Had You" (Davies). Novelty Orchestra, "Midnight Bells" (Heuberger). Edith Lorand Orchestra, "Toreador and Andalouse" (Rubinstein). De Groot (violin), David Bor (piano), and H. M. Calve (cello), "Le Cygne" (Saint Saens).

- 6.47: Plaza Theatre Orchestra, "The Busy Bee" (Bendix). Regimental Band of H.M. Grenadier Guards, "The Turkish Patrol" (Michaelis). Eddie Thomas' Collegians, "The Missouri" Waltz (Logan).
 7.0: News and reports.
 8.0: Concert programme, relayed to 1ZH, Hamilton.

The Marelle Octet, "Chinese Festival" (Pickard); "Carissima" (Elgar).
 8.6: Mrs. Zoe Bartley-Baxter presents Browning's delightful rhyming of the famous legend of

"THE PIED PIPER OF HAMELIN"

(Browning).

With incidental music by Thomas Dunhill, played by the Marelle Octet (Dunhill).

- 8.27: Recording: The Happiness Boys, "Twisting the Dials" (Jones and Hare).
 8.35: The Marelle Octet, "Serenade" (Widor).
 8.42: Gillie Potter (comedian), "The Truth About Russia" (Potter).
 8.51: Cicely Courtneidge and Company, "The Girl at the Post Office" (and the next) (Jeans).
 8.55: The Marelle Octet, "A Southern Wedding" (Lotter).
 9.0: Weather report and station notices.
 9.2: An hour with Gilbert and Sullivan, featuring "The Pirates of Penzance" (A).
 10.0: Music, mirth and melody.
 10.30: Dance music.
 11.0: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light Musical Programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Musical comedy hour.
 9.0: "An Hour of Ballads"—with Instrumental Interludes.
 10.0: Close down.

The Pied Piper of Hamelin



Presented
by
Mrs. Zoe
Bartley-Baxter
1YA, January 10

2YA

WELLINGTON

570 k.c.

- 7.0 to 8.30: Breakfast session.
 10.0: Chimes. Selected recordings.
 10.30: Devotional service.
 12.0: Lunch music.
 2.0: Classical hour.
 3.0 and 4.0: Sports results. Light musical programme.
 3.30 and 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Big Brother Jack.
 6.0: Dinner music.
 Berlin State Opera Orchestra, "Operaball" Overture (Heuberger). Alfredo Campoli and his Salon Orchestra, "Play To Me, Gipsy" (Kennedy). Sydney Gustard (Theatre organ), "A Brown Bird Singing" (Wood). Jack Mackintosh and Harry Mortimer (cornet duet), "Dot and Carrie" (White).
 6.18: The New State Symphony Orchestra, "Veronique" (Messager). Simonne Filon (violin), piano accompaniment by M. Faure, "Gipsy Airs" (Sarasate).
 6.30: Royal Opera Orchestra, Covent Garden, "Turandot" Selection (Puccini). The Chenil Orchestra, "Selection of Welsh Airs."

- 6.43: Ania Dorfman (piano), Hungarian Rhapsody, No. 10 (Liszt). The Brighthouse and Rastriek Prize Band, "The Royal Trophy" Quick March (Rimmer).
 7.0: News and reports.
 8.0: Chimes.

- Musical Art Quartet, Quartet in B Flat, Op. 125, No. 1: 1st movement, Allegro Moderato; 2nd movement, Scherzo; 3rd movement, Adagio; 4th movement, Allegro (Schubert).
 8.22: J. Alexander Browne (baritone) with piano accompaniment, "Onaway, Awake, Beloved" (Cowen); "Pleading" (Elgar); "Bois Epais" (Lully); "Prince Ivan's Song" (Allitsen).
 8.36: Lener String Quartet, Etude No. 7, "Transcription," Op. 25 (Chopin).
 8.40: Lecturette, Mr. Byron Brown, "Shakespeare As Historian."
 9.0: Weather report and station notices.
 9.4: A further episode in the lives of the Japanese houseboy and his employer, "All's Well."
 9.18: Alfred O'Shea (tenor) with Orchestra, "A Pair of Blue Eyes" (Kernell).
 9.21: "The Diamond Studs"—One of a series of dramas about diamonds.
 9.35: Zonophone Artists Comedy

- Sketch, "The Volunteer Organist"; "Up-To-Date."
 9.41: Muriel Brunskill (contralto) with orchestra, "Two Little Words" (Brahe); "God Keep You" (Tate).
 9.47: Clapham and Dwyer (humorous sketch), "Another Day's Broadcasting" (Dwyer).
 9.53: Cicely Courtneidge and Company, "The Girl in the Post Office" (Jeans); "Two Minds Without a Single Thought" (Furber).
 10.1: Favourites, old and new.
 10.30: Dance programme.
 11.0: Close down.

Alternative Programme 2YC 840 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: An hour with "Versatile Radio Artists," featuring Elsie and Doris Waters (comediennes), Norman Long (entertainer at the piano), and Stanley Holloway (comedian).
 9.0: An hour with Gilbert and Sullivan, featuring "The Pirates of Penzance."
 10.0: Close down.

3YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Talk prepared by the Home Science Extension Service of Otago University.
 3.0: Classical music.
 4.0: Light musical programme.
 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Uncle Mac.
 6.0: Dinner music.
 Band of H.M. Grenadier Guards, "Old Panama" March (Alford). Wilhelm Mengelberg and his Concertgebouw Orchestra, "Anacreon" Overture (Cherubini). Quentin MacLean (organ), "Rain on the Roof" (Ronell).
 6.19: Paul Godwin and his Orchestra, "Minuet at the Court of Louis XIV." Dajos Bela Orchestra, "Waltzes from Vienna" Selection (Strauss). Berlin State Opera House Orchestra, "Tän-

CHRISTCHURCH

- landia—Symphonic Poem" (Sibelius). Jack Mackintosh (cornet), "I Hear You Calling Me" (Marshall).
 6.36: Zonophone Salon Orchestra, "Love's Garden of Roses" (Wood). London Palladium Orchestra, "Moontime" (Collins). International Novelty Quartet, "Watermelon Fete" (Thurban).
 6.46: Dajos Bela Orchestra, "Chanson Triste" Op. 40, No. 2 (Tschalkowsky). Ufaton Jazz Orchestra, "Love Comes Once" (Kunnecke-Gunther). Gil Dech and his Syncopators, "Dance of the Honey Bees" (Richmond).
 7.0: News and reports.
 8.0: Chimes.

Programme of Recordings.
 New Mayfair Orchestra, "The White Horse Inn" Selection (Stolz).
 8.10: Marguerita Carlton (contralto), "Beloved, It is Morn" (Aylward).
 8.14: Alfred Cortot (pianoforte), "Invitation to the Waltz" (Weber).
 8.20: Lawrence Tibbett (baritone), "Life is a Dream" (Strauss); "Thy Beaming Eyes" (McDowell); "Without a Song" (Youmans).

720 k.c.

- 8.29: Mona Grey (vary voiced entertainer), "Entertaining Peter."
 8.34: Hawaiian Serenaders (instrumental), "Hawaiian Nights" Waltz (Roberts); "Aloma" Hawaiian Song (Bowers).
 8.40: Talk, Mr. Leicester Webb, "World Affairs."
 9.0: Weather forecast and station notices.
 9.3: An Hour with Gilbert and Sullivan, featuring "The Pirates of Penzance" (Sullivan).
 10.0: Music, mirth and melody.
 10.30: Dance music.
 11.0: Close down.

Alternative
3YLProgramme
1200 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Programme of band music, with vocal and spoken interludes.
 10.0: Close down.

4YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Sports results. Classical music.
 3.50: Dunedin's welcome to H.R.H. the Duke of Gloucester. Relayed from the Octagon.
 4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers.
 Light musical programme.
 4.45: Sports results.
 5.0: Children's hour, conducted by Big Brother Bill.
 6.0: Dinner music (No. 4S).
 Milan Symphony Orchestra, "Mignon" Overture (Thomas). Jesse Crawford, organ, "Serenade" (Romberg). New Symphony Orchestra, "Pastoral Dance" from "Nell Gwynn" (German). Musical Art Quartet, "Deep River" (arr. Conrad Held). New York Symphony Orchestra, "Entrance of the Little Fauns" (Pierne). Vienna Philharmonic Orchestra, "Die Fledermaus" Waltz (Strauss). Brunswick Concert Orchestra, "La Danseuse" (von Blon). Frank Westfield's Orchestra, "Love in Cloverland" Intermezzo (Peter). The Salon Orchestra, "Chinese Lullaby" (Bowers). Orchestra Mascotte, "The Girl in the Taxi" Waltz (Petras). Peter Biljos' Balalaika Orchestra, "Blowing Winds" (Ukranian Medley). The Salon Orchestra, "Sleepy Valley" (Hanley). Jesse Crawford, organ, "Indian Love Call" (Erml). The Little Salon Orchestra, "Springtime in the Forest" (Zimmer). Frank Westfield's Orchestra, "On a Sunday Morn" (Horn).

7.0: News and reports.

8.0: Chimes.

Concert programme, featuring Madame Goossens-Viceroy, celebrated Belgian dramatic soprano, and Mr. Raymond Beatty, Australian bass-cantante.

B.B.C. Wireless Orchestra, "Ray Blas" Overture (Mendelssohn).

8.9: Mr. Raymond Beatty, bass-cantante, "McGregor's Gathering" (Lee); "The Lark in the Clear Air" (Irish Melody); "Youth" (Allitsen).

DUNEDIN

- 8.19: Recording, Fritz Kreisler, violin, "Liebesfreud" (Kreisler).
 8.23: Madame Goossens-Viceroy, dramatic soprano, a Group of Songs by Edgar Bainton, "Ring Out Wild Bells"; "Valley Moonlight"; "The Little Waves of Breffny"; "Dawn"; "Spring Comes" (Bainton).
 8.33: Recording, Mark Hambourg, piano, "Autumn" (Chaminade).
 8.37: Mr. Raymond Beatty, "Jack Met His Mother All Alone"; "Love Will Find Out the Way" (Old English). "The Jolly Tinker" (17th Century Song, arr. Newton).
 8.47: Recording, J. H. Squire Celeste Octet, "On Wings of Song" (Mendelssohn).
 8.51: Madame Goossens-Viceroy, "In the Garden"; "Thou'rt Like a Flower";

790 k.c.

- "Ladybird"; "Wanderer's Song" (Schumann).
 9.0: Weather report and station notices.
 9.2: Talk: Dr. Morris N. Watt, "Moments with the Microscope."
 9.20: Dance music.
 11.0: Close down.

Alternative
4YOProgramme
1140 k.c.

- 5.0: Selected recordings.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Salon Orchestral Programme, with humorous spoken interludes.
 9.0: An hour with Gilbert and Sullivan, featuring "Pirates of Penzance."
 10.0: Close down.



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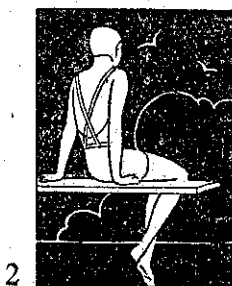
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2

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3



Friday, January 11

1YA

AUCKLAND

650 k.c.

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 2.30: Classical hour.
 3.15: Sports results.
 3.30: Light musical programme.
 4.30: Special weather report for farmers and sports results.
 5.0: Children's hour, conducted by Nod and Aunt Jean.
 6.0: Dinner music.
 Columbia Symphony Orchestra, "March of the Bojaren" (Halvorsen).
 New Light Symphony Orchestra, "The Merry Wives of Windsor" Overture (Nicolai). J. H. Squire Celeste Octet, "Si Mes Vers Avaient des Ailes" (Hahn).
 6.15: Herman Finck and his Orchestra, "Melodious Memories" (arr. Finck).
 Plaza Theatre Orchestra, "Pearl o' Mine" (Fletcher). Marek Weber and his Orchestra, "Old Vienna"—Gems from Lanner's Waltzes (Lanner).
 Menorah Symphony Orchestra, "Shulamith" Selection (Goldfaden).
 6.36: Organ, G. T. Pattman, "Alice, Where Art Thou?" (Traditional).
 B.B.C. Wireless Military Band, "Dance of the Tumblers" (Rimsky-Korsakov).
 The Victor Olof Salon Orchestra, "Cal-

- lirhoe" (Chaminade). Ketelbey's Concert Orchestra, "Wedgwood Blue" (Ketelbey). J. H. Squire Celeste Octet, "The Picanninnies' Picnic" (Squire).
 7.0: News and reports.
 7.30: Sports talk, Mr. Gordon Hutter.
 8.0: Concert programme, relayed to 1ZH, Hamilton.
 The Studio Orchestra, "Slavonic Rhapsody" (Friedeman).
 8.8: Fredrick Bayco (Organ), "By a Waterfall" (Kahal).
 Jesse Crawford (Organ), "My Wishing Song" (Kahal).
 8.14: Lawrence Tibbett (baritone), "De Glory Road" (Wolfe).
 8.17: The Studio Orchestra, "Three Dale Dances" (Wood).
 8.27: Recording, Hans Bottermund (cello), Tango; Foxtrot (Bottermund).
 8.34: Olga Oigina (soprano), "Canton" Valse (Rozycki).
 8.37: H. Gerber (piano), "Crescendo" (Lasson).
 8.40: The Studio Orchestra, "Hindoo Pictures" (Lotter); "Jollity" March (Ganglberger).
 8.50: Tenor, Joseph Schmidt, "Espagnola" (I Love Her) (Serrano).
 8.53: The Studio Orchestra, "Donau Wellen" (Concert Waltz) (Ivanovici).
 9.0: Weather report and station notices.
 9.2: Talk, Mr. E. G. Jones, M.A., B.Sc., "Astronomy" (Sunspots).
 9.20: Ballad programme.

- Recording, Hermann Trio, "An Old Italian Love Song" (Sammartini).
 9.23: Mrs. Harold Owers, mezzo-soprano, with orchestral accompaniment, "By the Waters of Minnetonka" (Lieurance); "At Dawning" (Cadman); "Charming Chloe" (German).
 9.34: Chorus, Tiroler National Singers, "Always Merry" (Traditional).
 9.40: The Studio Orchestra, Selection of Hermann Lohr's Songs (Lohr).
 9.48: Malcolm McEachern (bass), "The Bell Ringer" (Wallace); "The Roman Road" (Henty); "Time to Go" (a shanty ballad) (Sanderson).
 9.57: The Studio Orchestra, "In der Spinnstuben" (Dvorak).
 10.0: Favourites, old and new.
 10.30: Dance music.
 11.0: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light Musical Programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: "A Full Hand"—Some Aces, Kings, Queens and Jacks of Comedy.
 9.0: Chamber Music Hour—featuring at 9 p.m.: Dvorak's "Quintet in A Major." Op. 81. And at 9.45 p.m.: Haydn's "Trio in G Major."
 10.0: Close down.

2YA

WELLINGTON

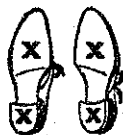
570 k.c.

- 7.0 to 8.30: Breakfast session.
 10.0: Chimes. Selected recordings.
 10.30: Devotional service.
 12.0: Lunch music.
 2.0: Classical hour.
 3.0 and 4.0: Sports results. Light musical programme.
 3.30 and 4.30: Special weather forecast

- for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Aunt Molly.
 6.0: Dinner music.
 Kampfband Orchestra, "Mason and Locksmith" Overture (Auber); Marek Weber and His Orchestra, "Contrasts"

- Potpourri of Famous Melodies (arr. Robrecht). Wilfred Worden (piano), "Berceuse," Op. 37 (Chopin).
 6.21: La Argentina—Castanets Solo, "Jota Valenciana" (Granados). Light Symphony Orchestra, "Miniature Suite" (Costes). (a) Children's Dance. (b) Intermezzo. (c) Scene de Ball.
 6.37: W. H. Squire (cello), "Spinning Wheel" (Dunkler). Cedric Sharpe Sextet, "By the Sleepy Lagoon" (Coates). Henry Hall and His Glee-eagles Hotel Band, "A Musical Comedy Switch" (arr. Hall).
 6.50: Edward O'Henry (organ), "Faust Waltz" (Gounod). New State Symphony Orchestra, "Toy Symphony" (Haydn).
 7.0: News and reports.
 8.0: Chimes.
 Massed Bands, conducted by J. Henry Iles, "Gleneagle March" (Hawley). "Belle Vue—Chorale" (Iles).
 8.8: Band of H.M. Coldstream Guards, conducted by J. C. Windram, "Mikado Selection" (Sullivan).
 8.16: Winefred Moverley and J. Alexander Browne, in sketch interludes.
 8.26: Regimental Band of H.M. Grenadier Guards, conducted by Capt. Geo. Miller, "Valse Creole"; "Barcarolle" (Tschaiakowsky). "Cavalry of the Clouds—March" (Alford). "Dawn of Freedom—March" (Lotter).

COUNT 'EM!



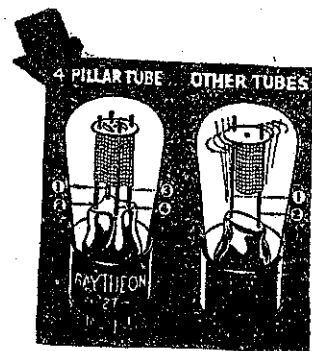
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CHRISTCHURCH, BOX 983.

- 8.40: Talk—Mrs. Victor S. Lloyd, "Some High Lights of My Trip Home."
 9.0: Weather report and station notices.
 9.2: The Band of H.M. Grenadier Guards, conducted by Capt. Geo. Miller, "Finlandia—Tone Poem" (Sibelius).
 9.10: Winefred Moverley and J. Alexander Browne, in sketch interludes.

- 9.20: Massed Bands, conducted by J. Henry Iles, "Andante in G" (Batiste).
 "Abide With Me" (Monk).
 9.30: Dance programme.
 11.0: Close down.
ALTERNATIVE PROGRAMME
 2YC 840 k.c.
 5.0: Light musical programme.
 6.0: Close down.

- 7.0: After-dinner music.
 8.0: Light orchestral and concerted vocal programme, featuring at 8.9 p.m. The Kedroff Male Quartet. At 9.11 p.m., Erks Male Choir, and at 9.25 p.m., The Berlin Male Choir.
 10.0: Close down.

3YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 11.0: Talk, Mr. E. H. Crompton, "Electricity To-day."
 11.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.0: Classical music.
 4.0: Light musical programme.
 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Aladdin.
 6.0: Dinner music.
 Band of H.M. Coldstream Guards, "Wee MacGregor Patrol" (Ames). State Opera Orchestra, Berlin, "The Old Marches for Ever" (Robrecht). Gaspar Cassado (cello), "Menuett" (Haydn).
 6.13: Albert Sandler and his Orchestra, "Always in My Heart" (Tuck-Good). J. H. Squire Celeste Octet, "Gavotte from 'Mignon'" (Thomas). J. H. Squire (cello), "The Meistersinger—Prize Song" (Wagner). Eddie Thomas's Collegians, "Waltz Medley" (Herbert).

CHRISTCHURCH

- 6.27: Paul Godwin Orchestra, "The Insolent Sparrows" (Loehr). Albert Sandler and his Orchestra, "Rosa Mia" (Guizar). Sydney Gustard (organ), "Poupee Valsante" (Poldini). Herman Finck and his Orchestra, "Brahmsiana" (Brahms).
 6.47: The Eight Musical Notes, "Cuckoo in the Clock" (Stanley-Collins). J. H. Squire Celeste Octet, "Humoreske" Paraphrase (Dvorak-Sear). Dajos Bela Orchestra, "You Only You" Valse Boston (Arnold). Novelty Orchestra, "Ginger Snaps" (Bourdon).
 7.0: News and reports.
 8.0: Chimes.
 3YA Orchestra (Conductor, Mr. Harold Beck), "Dance" (Rubinstein): "May Song" (Elgar).
 8.9: Recording, Heinrich Schlusnus (baritone), "Serenade" (Richard Strauss).
 8.13: 3YA Orchestra, "Russian Cradle Song" (Krein).
 8.17: Recording, Wilhelm Backhaus (pianoforte), "Intermezzo in E Flat Minor" (Brahms); "Intermezzo in F Minor, Op. 118, No. 4" (Brahms); "Romance in F, Op. 118, No. 5" (Brahms).
 8.25: Miss Belle Renaut (contralto),

720 k.c.

- "Only the Desolate" (Tschaikowsky); "Twas in the Lovely Month of May" (Schumann); "The Erl King" (Schubert).
 8.36: 3YA Orchestra, "Henry VIII Suite" (Foulds). "The King's Pavane"; "Ayre" (for Buckingham); "Passemezzo" (for Anna Boleyn); "Queen Katharine's Vision"; "Baptism Procession."
 8.46: John McCormack (tenor), "La Procession" (Cesar Franck).
 8.50: 3YA Orchestra, "Hungarian Rhapsodie in F" (Liszt).
 9.0: Weather forecast and station notices.
 9.3: A Theme Programme: "Tenor Singers—In Gems of Songland."
 10.10: Favourites, old and new.
 10.30: Dance music.
 11.0: Close down.

Alternative Programme
3YL 1200 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Variety and vaudeville programme.
 10.0: Close down.

4YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Sports results. Classical music.
 4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers. Light musical programme.
 4.45: Sports results.
 5.0: Children's hour, conducted by Aunt Sheila.
 6.0: Dinner music.
 Berlin State Opera Orchestra, "The Mill on the Cliffs" Overture (Reissiger). Plaza Theatre Orchestra, "Lovers' Lane" Minuet (Tours). Royal Cinema Orchestra, "King of Jazz" Selection (Yellen, Ager). Orchestre Symphonique, of Paris, "Norwegian Rhapsody" (Lalo). The Regal Salon Orchestra, "Memories of Schubert" (Schubert). London Symphony Orchestra, "Norwegian Dances, Nos 1. and 2" (Grieg). The Victor Olof Orchestra, "The New Moon" Selection (Romberg). Madrid Symphony Orchestra, "Noche de Arabio" (Arabian Nights) (Arbos). National Symphony Orchestra, "Melody in F" (Rubinstein).
 7.0: News and reports.
 8.0: Chimes.
 Special concert tendered to H.R.H. the Duke of Gloucester.
 Massed Dunedin Male Choirs (conducted by Dr. V. E. Galway).
 Miss Ethel Wallace, violinist.
 Miss Alva Myers, soprano.
 Band of First Battalion Otago Regiment (conductor, Lieut. L. Asten).
 Miss Mary Pratt, contralto.

DUNEDIN

- Mr. Denis Dowling, baritone.
 Massed Mixed Choirs (conductor, Mr. Alfred Walmsley).
 At the Grand Organ, Dr. V. E. Galway, city organist.
 Relayed from the Dunedin Town Hall.
 10.0: Music, mirth and melody.
 10.30: Dance music.
 11.0: Close down.

790 k.c.

Alternative Programme
4YO 1140 k.c.

- 5.0: Selected recordings.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Variety and vaudeville programme.
 9.0: Band and popular vocal programme.
 10.0: Close down.

Special Concert

Tendered to H.R.H. the Duke of Gloucester

Massed Dunedin Male Choirs,
 Conducted by Dr. V. E. Galway.

Miss Ethel Wallace, violinist.

Miss Alva Myers, soprano.

Massed Mixed Choirs,
 Conducted by Mr. Alfred Walmsley.

Band of 1st Battalion, Otago Regiment,
 Conducted by Lieut. L. Asten.

Miss Mary Pratt, contralto.

Mr. Denis Dowling, baritone.

At the Grand Organ
 Dr. V. E. Galway.

Relayed from Dunedin Town Hall

4YA, January 11

Saturday, January 12

1YA

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.15: Sports results.
 4.30: Special weather report for farmers and sports results.
 5.0: Children's hour, conducted by Cinderella.
 6.0: Dinner music.
 National Symphony Orchestra, "Norma" Overture (Bellini). Frank Westfield's Orchestra, "Serenade" (Heykins). Dajos Bela String Orchestra, "Goldregen" Waltz (Waldteufel). Continental Novelty Orchestra, "Los Claveles de Sevilla" (Guerrero).
 6.15: Dajos Bela Orchestra, "Pique Dame" Fantasia (Tchaikowsky). Vienna Philharmonic Orchestra, "Turkish March" from "Ruins of Athens" (Beethoven). G. T. Pattman (organ), "Cinderella" Waltz (Pattman). Berlin State Opera Orchestra, "German Dances" (Mozart).
 6.30: Frank Westfield's Orchestra, "The Druid's Prayer" Waltz (Dayson). Ilja Livschakoff Orchestra, "Black

AUCKLAND

650 k.c.

- Eyes"; "Your Charming Eyes"; Two Russian Romances (arr. Benedict). Albert Sandler and his Orchestra, "Give Me Back My Heart" (Novello). H.M. Coldstream Guards Band, "Patience" Selection (Sullivan).
 6.53: Continental Novelty Orchestra, "Las Lagarteranas" (Guerrero). De Groot and the Piccadilly Orchestra, "Till I Wake" (Woodforde-Finden).
 7.0: News and reports.
 7.30: Talk, The Gardening Expert, "Special Manure for Plants."
 8.0: Concert programme.
 B.B.C. programme, "Playing the Game" (a farcical extravaganza by L. de Garde Peach). Music by George Barker. Produced by Charles Brewer. Cast: Betram Dench, Bobbie Comber, Billie Baker, Bruce Anderson, Lawrence Baskcourt, C. Denier Warren, Ernest Sefton, John Rorke, The B.B.C. Male Chorus and Theatre Orchestra, conducted by Stanford Robinson.
 9.0: Weather report and station notices.
 9.2: Reserved.
 9.20: Recording, Orchestra Mascotte, "Dreaming Bells" (Krome).
 9.23: Special recording, "Music Round

- the Campfire," featuring (a) "Little Ah Sid"; (b) "Cielito Linde" (Femander).
 9.38: Ferdy Kauffman and his Orchestra, "In the Teahouse with 100 Steps" (Yoshitomo); "Indian Temple Dance" (Königsberger).
 9.44: Recorded feature, "Finding a Way Out," a further episode in the lives of a Japanese houseboy and his employer.
 9.57: Grand Hotel Orchestra, "Under the Stars" (Ravini).
 10.0: Sports summary.
 10.10: Dance music.
 11.10: Close down.

Alternative Programme 1YX 880 k.c.

- 5.0: Light Musical Programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: "Concerted Vocal Hour"—with instrumental interludes, featuring at 8.27 p.m. approx.: "Harry Welchman's Theatre Memories."
 9.0: Band Programme, with spoken interludes.
 10.0: Close down

2YA

- 7.0 to 8.30: Breakfast session.
 10.0: Chimes. Selected recordings.
 10.30: Devotional service.
 11.15: Talk prepared by the Home Science Extension Service Department of Otago University.
 12.0: Running commentary of Wellington Trotting Club's Summer Meeting. Relayed from Hutt Park. (Announcer, Mr. D. J. Guiney.)
 2.0: Light musical programme.
 3.0 and 4.0: Sports results.
 3.30 and 4.30: Special weather forecast for farmers and special frost forecast for South Island fruitgrowers.
 5.0: Children's Hour, conducted by Uncle Jasper.
 6.0: Dinner music.
 Foden's Motor Works Band, "The March of the Herald" (Nicholls). Fred Hartley and His Quintet, "Songs of Jerome Kern"—Selection (Kern). Poulet Orchestra of Paris, "Petrushka"—Russian Dance and Dance of the Coachman" (Stravinsky).
 6.17: Eda Kersey (violin), "Gavotte" (Mozart). Edith Lorand and Her Viennese Orchestra, "Let's Have a Tango" (arr. Mikulicz). Eileen Joyce (piano), "Toccata" (Debussy).
 6.31: Milan Symphony Orchestra, "Paggiacci-Intermezzo" (Leoncavallo). Howard Jacobs (saxophone), "Liebesfreud" (Love's Joy) (Kreisler). Hastings Municipal Orchestra, "Henry

WELLINGTON

570 k.c.

- VIII Dances" (German). 1. Morris Dance. 2. Shepherd's Dance. 3. Torch Dance. Harry Mortimer (cornet), "Richmond Hill" (Geehl).
 6.48: Frank Westfield's Orchestra, "Incidental Music to Monsieur Beaucaire" (Rosse). Edith Lorand and Her Viennese Orchestra, "The Choristers" Waltz (Phelps). Victor Olof Salon Orchestra, "Norwegian Dance No. 2" (Grieg).
 7.0: News and reports.
 8.0: Chimes.
 Frank Crowther's Novelty Orchestra, Selection, "Jerome Kern Melodies" (arr. Hall).
 8.10: The Revellers, concerted with piano accompaniment, "Oh! Miss Hannah!" (Deppen). Minna Reverelli, the yodeling prima donna, with orchestra, "The Cuckoo in the Wood" (Reverelli).
 8.16: Alexander and Mose, negro comedians, "The Chicken Chasers" (Ben-nett).
 8.22: Frank Crowther's Novelty Orchestra, Japanese novelette, "In a Lotus Field" (Bratton). Xylophone solo, Mr. Syd. Bernard, "Ship Ahoy" (Lusk).
 8.30: Raymond Newell (baritone), with Wolseley Charles at the piano, "Top o' the House" (Bowen). "The Demon King" (Charles).
 8.36: Scott-Wood and His Orchestra, with the Twelve Corona Babes, "Tid-

- dleywinks" (Carr). "At the Court of Old King Cole" (Boyle).
 8.42: Frank Crowther, piano solo, "Gems of Scotland" (arr. Crowther).
 8.47: Harry Fay, comedian, "Joe Bleasdale Seeks Adventure." Selma Mouth-organ Band, "Carnival Galop."
 8.53: Frank Crowther's Novelty Orchestra, Foxtrot, "With My Eyes Wide Open I'm Dreaming" (Gordon). One-step, "The Prince" (Welcome Song) (Light).
 9.0: Weather report and station notices.
 9.4: Recorded modern dance programme.
 10.0: Sporting summary.
 10.10: Continuation of dance programme.
 11.10: Close down.

Alternative Programme 2YC 840 k.c.

- 5.0: Light musical programme.
 6.0: Close down.
 7.0: After-dinner music.
 8.0: Selected classics, featuring at 8.1 p.m. Beethoven's "Leonore" Overture, No. 1; and at 8.21 p.m., Three Hugo Wolf Lieder, sung by Gerhard Huscini.
 9.0: Variety and vaudeville programme, featuring at 8.58 p.m., a twenty-minute cameo presentation by the Versatile Radio Artist, Mona Grey.
 10.0: Close down.

3YA

CHRISTCHURCH

720 k.c.

- 7.0: Breakfast session.
 8.30: Close down.
 10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Sports results.
 4.30: Special weather forecast for farm-

- ers and special frost forecast for South Island fruitgrowers.
 5.0: Children's hour, conducted by Aunt Pat.
 6.0: Dinner music.
 Massed Military Bands, "Birthday March" (Kahne). The State Opera House Orchestra, Berlin, "The Bajadere Medley" (Kalman). Annie

- Steiger-Betzak (violin), "The Dancing Violin" (Lohr).
 6.14: Orlando and his Orchestra, "Little Flatterer" (Eilenberg). Jack Mackintosh (cornet), "Until" (Sanderson). Dajos Bela Orchestra, "The Sphinx" Waltz (Popy). Frank Westfield's Orchestra, "The Cabaret Girl" Selection (Kern).

6.29: Quentin Maclean (organ), "Just Humming Along" (Ewing). Edith Lorand Orchestra, "Silver Threads Among the Gold" (Danks). Polydor Brass Band Orchestra, "Nabucco" Overture (Verdi). Alfredo Campoli and his Orchestra, "Where the Woods Are Green" (Brotsky). Benno Moiseiwitch (piano), "Song Without Words" (Mendelssohn). Marek Weber and his

Orchestra, "If You are Faithless" Tango (Benatzky). International Novelty Quartet, "Black and Tan Polka" (Lowthian). London Palladium Orchestra, "Les Sylphides" (Cussans).
7.0: News and reports.
8.0: Relay of Concert Programme from Station 4YA, Dunedin.
10.0: Sports summary.
10.10: Dance music.
11.15: Close down.

4YA

7.0: Breakfast session.
8.30: Close down.
10.0: Selected recordings.
10.30: H.R.H. The Duke of Gloucester lays the foundation stone of the new Post Office, relay of the ceremony.
12.0: Lunch music.
3.30: Sports results.
4.30: Special weather report for farmers and special frost forecast for South Island fruitgrowers.
4.45: Sports results.
5.0: Children's hour, conducted by Aunt Anita and Cousin Molly.
6.0: Dinner music.

B.B.C. Wireless Symphony Orchestra, "Ray Blas" Overture (Mendelssohn). Brunswick Concert Orchestra, "The Perfect Song" (Breill). Edith Lorand Orchestra, "Three O'Clock in the Morning" Waltz (Robledo). Regal Cinema Orchestra, "Sally" Selection (Burke, Kern). Miniature Concert Orchestra, "Yesterthoughts" (Herbert). Grand Symphony Orchestra, "Slavonic Rhapsody" (Friedemann). Eastbourne Municipal Orchestra, "Silhouettes"; (a) Introduction; (b) La Coquette (Arensky). Gil Dech Ensemble, "Valse Parisienne" (Roberts). Brunswick Concert Orchestra, "Sylvia" (Speaks). De Groot and the New Victoria Orchestra, "Other Days" (arr. Finck). Edith Lorand Orchestra, "After the Ball" Waltz (Harris). Winter Garden Orchestra, "Thunder and Lightning" (Bether).

7.0: News and reports
8.0: Chimes. Concert programme.
 The Concert Orchestra, conducted by Mons. B. L. H. de Rose, "Gate City Guards" March (Herbert); "Le Tresor" Waltz (Strauss).
8.12: Recording, Variety Singers, "An Old Time Music Hall."
8.20: The Orchestra, "Mountain Music" (Borch).
8.33: Recording, Jack Hulbert and Company, "Taking Possession" (Comber).
8.39: The Symposians, novelty trio, soprano, "Ridin' Around in the Rain" (Lombardo). Clarinet Solo, "Nasty Man" (Henderson). soprano, "The Very Thought of You" (Noble).
8.46: Recording, Michele Ortuso, banjo, "Lollipops" (Reser); "Teasin' the Frets" (Collicchis).
8.52: The Orchestra, Entr'acte, "Clarice" (Loud); idylle, "Les Andes" (Maruvilla); Tango Della Gelosia" (Mascheroni).
9.0: Weather report and station notices.
9.2: Mysterious happenings, a further episode in the lives of a Japanese houseboy and his employer.

9.17: The Orchestra, Indian Wedding Festival" (Baron); "Moraima" (Espinoza); "Geisha Dance" (Berge).
9.29: Recording, Haver and Lee, "A Smash and Grab Raid" (Haver and Lee).
9.35: The Symposians, vocal, "One Morning in May" (Carmichael); piano solo, "By the Sleepy Lagoon" (Coates); vocal, "From Me to You" (Conney).
9.42: Recordings, Terence Casey, organ, "Crazy Pirouette" (Frisk).
9.45: Stiffy and Mo, "The Sailors."
9.51: The Orchestra, Katja Selection" (Gilbert).
10.0: Sports summary.
10.10: Dance music.
11.10: Close down.

DUNEDIN

790 k.c.

Alternative Programme
3YL 1200 k.c.

5.0: Light musical programme.
6.0: Close down.
7.0: After-dinner music.
8.0: Miscellaneous light programme.
9.0: Concerted vocal and solo instrumental programme.
10.0: Close down.

Alternative Programme
4YO 1140 k.c.

5.0: Selected recordings.
6.0: Close down.
7.0: After-dinner music.
8.0: Miscellaneous classical programme, featuring at 8.9 p.m.: A recital by Sir George Henschel (baritone). At 8.21 p.m.: Beethoven's "Quartet in F Major, Op. 135." At 8.44 p.m.: A Schubert recital by Sophie Breslau (contralto). At 9.8 p.m.: An organ recital by Marcel Dupre. And at 9.30 p.m.: A recital by the Australian pianist—William Murdoch.
10.0: Close down.

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AUSTRALIAN PROGRAMMES

**"Rigoletto" and "Madame Butterfly" on the Air in
Australia: Gilbert and Sullivan from 2BL**

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SUNDAY, JANUARY 6.

- 8.5: "Life in Russia," a talk by A. B. Piddington, K.C.
8.20: A Celebrity Recital (records).
9.0: National Talk: H. M. Green, Fisher Librarian, University of Sydney, will speak on "Books and Censorship."
9.45: National programme. (See 3LO).

MONDAY, JANUARY 7.

- 8.15: Dinner music.
10.0: National programme. A recital by "The Spivakowsky Trio." Tossy Spivakowsky, violinist; Edmund Kurtz, Cellist; Jascha Spivakowsky, Pianist. "Trio, Op. 101, in C. Minor" (Brahms). Violin and piano: "Sonata in A Major" (Cesar Franck).
11.0: A talk interlude.
11.15: "Shady Shakespeare" by Noelle Taylor, with music by Nora Andrews and Willie Redstone. Production: Lawrence H. Cecil.
12.40: Boxing Resume.
12.55: Music, Mirth and Melody (recording).

TUESDAY, JANUARY 8.

- 8.15: Dinner music
10.0: A National programme. From the New Tivoli Theatre, Sydney: Complete performance of "Rigoletto" Opera by Giuseppe Verdi. Rendered in English by the Royal Grand Opera Company. (By courtesy of Sir Benjamin Fuller).
1.10: Dance Music (records).

WEDNESDAY, JANUARY 9.

- 8.15: Dinner music.
10.0: National programme. (See 3LO).

THURSDAY, JANUARY 10.

- 8.15: Dinner music.
10.0: National programme. (See 3LO).

FRIDAY, JANUARY 11.

- 8.15: Dinner music
10.0: A National programme from the New Tivoli Theatre, Sydney: Complete performance of "Madame Butterfly." Founded on the book by John Luther Long and the drama by David Belasco. Opera in Three Acts by Illica and Giacosa. English version by R. H. Elkin. Rendered in English by the Royal Grand Opera Company. (By courtesy of Sir Benjamin Fuller).
12.55: Moments musical.

SATURDAY, JANUARY 12.

- 8.30: Dinner music.
10.0: National programme. (See 3LO).



SUNDAY, JANUARY 6.

- 9.0: From St. Andrew's Cathedral: Divine Service. Preacher: The Very Rev. The Dean of Sydney.
10.30: From the Studio: Interlude (record).
10.40: Chamber music recital with the World famous Spivakowski-Kurtz Trio. (Second performance of their 1935-Sydney season). Tossy Spivakowsky, Violin; Jascha Spivakowsky, Piano; Edmund Kurtz, Violincello. Violin and Violincello: "Passacaglia" (Handel-Halvorsen). Piano and Violincello: "Sonata, Op. 69, A Major" (Beethoven). Trio: "Trio, Op. 65, G Minor" (Weber).
11.40: "Australia looks on the World," talk by Professor A. H. Charteris. Challis Professor of International Law.
12.0: Close down.

MONDAY, JANUARY 7.

- 8.5: Boy Scouts' and Girl Guides' session.
8.17: The Family Physician.
8.30: Reports
9.5: Sporting results.
9.30: For women. "Through a French Window," a talk by Depper Owen.
9.50: News service.
10.0: The further adventures of "The Three Musketeers" (Dumas). Dramatised by Edmund Barclay. Production: Lawrence H. Cecil. Episode the Sixth: "Vengeance is Mine."
10.30: "We Await Your Verdict." "The King v. Strippion." Charge of Murder.
11.0: National Military Band, conducted by Stephen York, Overture, "Hungarian" (Kela Bela). Gertrude Hutton, mezzo-soprano, "I Saw Three Ships" (Thiman); "In the Village" (Bontock). Band, Melodies from "The Chocolate Soldier" (Strauss). Constance Pether, flautist, "Rossignolet" (Donjon); "Valse Poetique" (Ed. de Jong. Band, suite, "In Days of Old" (Ball); "Morrissdance," "My Lady Barbara"; "Satyrs Revel." Gertrude Hutton, mezzo-soprano, "Whats' in the Air To-day" (Eden); "In Britany" (Baynon). Band, "Coon's Patrol" (Lotter); "The Kilties Courtship" (McKenzie). Constance Pether, flautist, "Allegretto" (Godard); "Idylle" (Godard); "Valse" (Godard). Band, Selection, "Les Huguenots" (Meyerbeer).

TUESDAY, JANUARY 8.

- 8.15: "A Planter's Life on a Rubber Estate. A talk by H. H. H. H. Watts.
8.30: Reports.
9.0: A talk by the A.B.C. Racing Commissioner.
9.10: Sporting results.
9.30: National talk. See 3AR.

9.50: News service.

10.0: "Quick Fire," a round of vaudeville ammunition, with a bang. Presented by Fred Whaite and his Vaudeville Orchestra, assisted by, Fred Cross (comedian), The Singing Pierrots and Burt Renee Lees (novelty pianists), Attenboro' and her Professional Idiot, Dora Lindsay (Scotch comedienne), Wendling and Molloy (entertainers), Percy Watson (banjoist).

11.0: Talk interlude.

11.15: B.B.C. recording, "Flags of the Mattahorn." A drama of the Swiss Alps, by Carbarra in collaboration with Dr. Christian Pfeil, Translated from the original German by I. D. Benzie. B.B.C. Theatre Orchestra under the direction of Stanford Robinson. Produced by Val Gielgud in the London Studios of the British Broadcasting Corporation.

12.30: Close.

WEDNESDAY, JANUARY 9.

8.15: Services and Riflemen's Session.

8.35: Reports.

9.0: Sporting results.

9.30: The personality of the week.

9.50: News service.

10.0: A complete recorded performance of "Ruddigore," or "The Witche's Curse." Comic opera in two acts. Libretto by W. S. Gilbert; music by Arthur Sullivan. Recorded under the direction of Rupert D'Oyly Carte. Conductor, Dr. Malcom Sargent.

11.10: Chamber music recital with the world-famous Spivakowski Trio: (Fourth performance of their 1935 Sydney season). Tossy Spivakowsky, violin, Jascha Spivakowsky, piano, Edward Kurtz, violincello.

12.10: A little humour (record).

12.30: Close.

THURSDAY, JANUARY 10.

8.5: Model Aeroplane Session, conducted by "Wings."

8.20: "Green Manuring and Artificial Fertilisers," talk by George Cooper.

8.30: Reports.

9.5: Sporting results.

9.30: National talk. See 3AR.

9.50: News service.

10.0: From the Newcastle Town Hall: Community Singing Concert, arranged by the Australian Broadcasting Commission.

10.30: From the Sydney Stadium: Description of Wrestling Match.

12.30: Close down.

FRIDAY, JANUARY 11.

8.15: "Hints on Blacksmithing," a talk by A. D. McBurney.

8.30: Reports.

9.0: To-morrow's Races, by the A.B.C. Racing Commissioner.

9.10: "For the Man on the Land."

- 9.30: J. R. Kinghorn, C.M.Z.S., will speak on "Birds and Agriculture."
 9.30: Sporting results and current events, by the Sporting Editor.
 9.50: News service.
 10.0: Programme presented by Raymond Lambert, pianist, and Rita Miller, coloratura soprano: First performance of their Sydney season. Raymond Lambert: "Polonaise in E Flat" (Chopin). Rita Miller: "Cherry Ripe" (arr. Liza Lehman); "I Know Where I'm Goin'" (arr. Hughes); "Persian Song of Spring" (McBurney); "The Night Wind" (Farley); "Pixie Revels" (Arlene Sauer). Raymond Lambert: "To a Water Lily" (McDowell); "Study in A Flat" (Chopin); "Minuet in G" (Paderewski); "Country Garden" (Grainger). Rita Miller: "Aria de Sophie" Werther (Massenet); Waltz Song, "Romeo and Juliette" (Gounod).
 10.45: Talk interlude.
 11.0: "Man Through the Ages." Episode 2 of the historical dramatization "Magic and Wild Baney." A primitive Priest reaps the first harvest. By James J. Donnelly. Production: James J. Donnelly.
 11.25: B.B.C. Recording. "A Shanty Party from the Gravesend Pilots," with a Broadcast Commentary by Mr. Cecil Madden.
 12.10: Variety (records).

SATURDAY, JANUARY 12.

- 8.20: Women's sporting results. Compiled by "Atalanta."
 8.35: Reports.
 8.45: Sporting results.
 9.30: "Sport in the Far North," a talk by J. Steggall.
 9.50: News service.
 10.0: Our Radio Dance Night, with the A.B.C. Dance Band conducted by Cec. Morrison. Interspersed with Vocal Items by The Mastersingers Quartet.



SUNDAY, JANUARY 6.

- 9.0: Manny Aarons at the Console of the State Organ.
 10.0: Master Melodies feature session.
 10.45: Talk on Foreign Affairs: J. M. Prentice.
 11.0: Town Hall Memories: Clifford Arnold.
 11.15: Dramatic Presentation.
 11.45: A Grand Opera session: J. M. Prentice.
 Note:—At intervals, rebroadcasts from overseas stations.
 12.0: In Lighter Vein.
 12.30: Keith Blakensy's Happy Hour.

MONDAY, JANUARY 7.

- 9.0: "Turn back the Clock."
 9.20: Mrs. 'Arris and Mrs. 'Iggs: An Athol Tier presentation.
 9.30: Farmers' session.
 9.45: "Eb and Zeb." Feature comedy duo.
 10.45: "Favouites of the air."
 11.0: A Miniature Musicale.
 Note:—At intervals, rebroadcasts from overseas stations.
 11.15: Variety Bill.
 11.45: Personality Session: Vernon Sellers.
 12.0: Len Maurice, in song and story.
 12.45: "Knock-out Rally." Rinside description.

TUESDAY, JANUARY 8.

- Note.—During the evening description of swimming races at Manly baths.
 9.0: A surprise broadcast.
 9.20: "Mrs. 'Arris and Mrs. 'Iggs," an Athol Tier presentation.
 Note.—During the evening "Minisms" by Jack Win.
 10.0: "Humoresquations," Bruce Anderson.
 10.15: "Modern Medical Superstitions," B. H. Vernon.
 11.0: Musical comedy.
 11.15: Personality session, J. M. Prentice.
 12.0: Dance music.
 1.0: Len Maurice in his Happy Hour.

WEDNESDAY, JANUARY 9.

- 9.20: "Mrs. 'Arris and Mrs. 'Iggs," an Athol Tier presentation.
 9.30: Selected recordings.
 9.45: "Eb and Zeb."
 10.30: "In Musical Bohemia," Bruce Anderson.
 10.45: Talk on Foreign Affairs, J. M. Prentice.
 11.15: 2UW Weekly Health Talk, Northey du Maurier.
 11.30: Sustaining programme.
 11.45: "The Art of Richard Tauber," feature session.
 12.0: Len Maurice in song and story.
 12.20: Radio talk, R. H. W. Power.
 12.30: Dance music.
 1.0: Len Maurice in his Happy Hour.

THURSDAY, JANUARY 10.

- 9.20: Mrs. 'Arris and Mrs. 'Iggs. An Athol Tier presentation.
 9.45: George Park.
 1.0: Meritas Melodies.
 10.15: Beau Bertie and Giggling Gertie.
 10.30: Vaudeville Bill.
 Note.—At intervals rebroadcasts from overseas stations.
 11.0: 2UW's dance night—Dance music by Radio's popular bands, assisted by: The Revellers, Donald Novis, Patricia Rossborough, George Formby.
 12.45: Bruce Anderson entertains.
 1.0: The happy hour.

FRIDAY, JANUARY 11.

- 9.15: To-morrow's racing.
 9.30: Sustaining programme.
 9.55: Farmers' session.
 10.0: Radio trade demonstration music.
 10.45: New record releases.
 11.0: "Mirthquakers"—Feature session.
 11.15: "Tenakoe Aotea Roa"—New Zealand session—J. M. Prentice.
 Note.—At intervals rebroadcasts from overseas stations.
 11.50: Gardening talk—S. H. Hunt.
 12.0: Dance music.
 12.15: Popular recordings.
 1.0: Len Maurice in his Happy Hour.

SATURDAY, JANUARY 12.

- 9.30: Selected recordings.
 9.55: Farmers' session.
 Note.—During the evening description of Motor Cycle Racing from Speedway Royal.
 10.15: "The Kid" (Elaine Carrington). Red Book story, dramatised by the Red Book Players.
 10.30: Dance music by John Jackson's Orchestra.
 10.50: "This, That, and the Other"—Jack Win.
 11.0: "Rudy Wiedoeft"—Feature session.
 11.15: Dance music by Nat Shilkret's Orchestra.
 11.30: Sustaining Vaudeville Bill.
 Note.—At intervals rebroadcasts from overseas stations.
 12.0: Dance music.
 12.15: Popular recordings.
 12.30: Len Maurice in his Happy Hour.



SUNDAY, JANUARY 6.

- 9.0: National talk. See 2FC.
 9.20: "The News Behind the News," by "The Watchman."
 9.45: Unit 1: A concert by the Hawthorn Band, conducted by A. H. Paxton (winners of South Street competition, 1934). Assisting artist, Ernest Wilson, bass-baritone.
 10.8: "Satan Claims His Own," a melodrama by Sperans. One of the prize-winning plays in the recent Play Competition, conducted by the Australian Broadcasting Commission. Production, Frank D. Clewlow.
 10.33: Band: trombone solo, "Love's Enchantment" (Pryor). Soloist, Fred Meyers, winner trombone solo, South Street competition, 1934.
 10.40: Interlude.
 10.45: Unit 2: The eleventh of the series of lecture-recitals by the world-famous pianist-composer, Percy Grainger, "Tuneful Percussions." Examples: "Pagodas" on piano (Debussy); "Pagodas"; "The Valley of Bells" and "Le Gibet" (piano), Grainger; "Eastern Intermezzo" for percussion group.
 11.45: Interlude.
 11.50: Unit 3: Band, "Ballet Egyptian" (Luigini). Baritone, "Devotion" (Schumann); "Song of the Flea" (Moussorgsky). Band, Selection, "Chu Chin Chow" (Norton).
 12.0: Unit 4, "Epilogue."

MONDAY, JANUARY 7.

- 8.15: Dinner music.
 10.0: National Programme. (See 2FC.)

TUESDAY, JANUARY 8.

- 8.15: Famous Romances from Real Life. "Nelson and Lady Hamilton," read by William Tainsh.
 8.30: Dinner music.
 10.0: National Programme. (See 2FC.)

WEDNESDAY, JANUARY 9.

- 8.15: Dinner music.
 10.0: Unit one. An orchestral concert by A.B.C. (Melbourne) Chamber Orchestra, assisted by A.B.C. (Melbourne) Wireless Chorus and Hyman Lenzer Violin. Orchestra: "Eine Kleine Nachmusik" (Mozart). Chorus: "Pretty Swallow" (Claude Le Jeune), "Arise Awake" (Morley). Violin and Orchestra: "Concerto in D" (Mozart), soloist: Hyman Lenzer. Chorus: "My Soul there is a Country" (Parry), "I Sowed the Seeds of Love" (Holst). Orchestra: "Pavanne" (Faure). Baritone and Orchestra: "Lost in the Hills" (Grieg). Soloist: Bernard Manning, Orchestra: "Green Bushes" (Grainger).

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- 11.15: Unit two. International Scouts' Jamboree. A talk by Lord Baden Powell of Gilwell, World Chief Scout.
- 11.30: Unit three. "The Scream of the Jest." An Intimate Revue. Nonsense—with a serious moment or so for contrast. Arranged by Mark Makeham. Production: Frank D. Clewlow.
- 12.40: Unit four. Dance music by the A.B.C. Dance Band, directed by Jim Davidson.

THURSDAY, JANUARY 10.

- 8.30: Dinner music.
- 10.0: Unit one: The twelfth of the series of lecture-recitals by the world-famous pianist-composer, Percy Grainger, "The Goal of Musical Progress." Illustrations of various phases of musical progress: Gliding tones in Grieg, Sandby, Cyril Scott and jazz (string quartet and piano); irregular rhythms, Cyril Scott's piano sonata; Grainger's "Hillsong 2" (two pianos); discordance harmony, Schonberg and others; intervals closer than half-tones, Fickenschner's "The Seventh Quintet" (piano and string quartet); Grainger, "Examples of Free Music."
- 11.8: Unit two. Jessie Benson, well-known revue star, with Albert Batchelder at the piano.
- 11.33: Unit three: Tango Band and Variety. Items include:—Argentino Tango Band, "Castles in Spain" March; "Lisetta" Danse Espagnole.
- Comedy interlude, "Emma and Herbert" in "Topical Trivialities."
- Argentino Tango Band, "Ricordi Sivigliani" Bolero (Nissin); "Mia Bella" (Bece) Master Four Quartette, "Little Man You've had a Busy Day" (Wayne); "In a little Red Barn" (Agar). Argentino Tango Band, Ungarische, "Paraphrase" (Padouk); Tango, "Just one More Last Dance" (Pomery).

FRIDAY, JANUARY 11.

- 8.30: Dinner music.
- 10.0: National programme. See 2FC.

SATURDAY, JANUARY 12.

- 8.30: Dinner music.
- 10.0: National programmes. Unit 1: "Cotton Time." The beauty of the spiritual, the rhythm of the plantation melody, the sweetness of the negro soul. Arranged by Mark Makeham. Production: Frank D. Clewlow.
- 11.8: Unit 2: Jennie Benson, well-known revue star, with Albert Batchelder, at the piano.
- 11.30: Unit 3: "An Hour with 'Bizet' (1838-1875), by the A.B.C. (Melbourne) Concert Orchestra, assisted by Jean Hamilton, contralto, and J. Howard King, baritone. Orchestra: Overture, "Patrie." Contralto, "Habenera"—from "Carmen." Orchestra, From "L'Arlesienne Suite." Baritone: "The Toreador's Song" from "Carmen." Orchestra: Excerpts from "The Pearl Fishers"; "Gipsy Dance" from "Carmen." Contralto: "Agnus Dei." Orchestra: Suite, "Jeu d'Enfants."
- 12.40 (approx.): Unit 4: Dance music by the A.B.C. Band directed by Jim Davidson.



SUNDAY, JANUARY 13.

- 8.24: Reading of an Over-seas Letter—from Associate Professor Dr. G. L. Wood, M.A., F.R.G.S., who is now touring in the United States.
- 9.0: Divine Service from St. Paul's Cath-

edral. Sermon, Hymn. Organist: Dr. A. E. Floyd.

- 10.30: A Special Reproduced Programme. Gilbert and Sullivan Opera, "Ruddigore" or "The Witch's Curse." Comic Opera in two acts. Recorded under the direction of Rupert D'Oyly Carte. Conductor: Dr. Malcolm Sargent. Narrator: Bernard Manning.
- 11.50: News session.

MONDAY, JANUARY 7.

- 9.0: Sporting session, including Women's Sports, conducted by Wallace Sharland.
- 9.30: A Tour of Merri England. Conducted by Dudley Glass. "Shakespeare's Country."
- 10.0: Unit one, Variety. A.B.C. Dance Band, directed by Jim Davidson. Symphonic number. "Two Blind Mice," in Comedy and Harmony. A.B.C. Dance Band: Latest Foxtrot.
- 10.20: Jennie Benson, Well-known Revue Star and Albert Batchelder, at the piano.
- 10.45: A.B.C. Dance Band: "Up-to-the Minute." "Two Blind Mice"—More Comedy and Harmony. A.B.C. Dance Band: Characteristic Piece.
- 11.5: Unit two. Tennis Talk.
- 11.15: Unit 3: Light classical programme by the International Ensemble. Compositions by Schumann. Violin solo, "The Walnut Tree"; "Dedication," Cecilia Kilduff. Vocal: "Tears and Sighs"; "Moonlight"; "Thy Lovely Face," Harold McKelvie, baritone. Piano solo: "Romance in F Sharp"; "Grillon"; "Des Abends," Eleanor Clapham.
- Comedy Interlude, "The Other Man," by J. Brandon Thomas.
- Vocal: "The Month of May"; "The Rose and the Lily," Harold McKelvie, baritone. Violin solo: "Sonata in D Minor," first movement, Cecilia Kilduff.

TUESDAY, JANUARY 8.

- 9.0: Sporting Session, conducted by Mel Morris.
- 9.30: Relayed from Melbourne: National talk, "Black and White—a contrast of cultures in New Guinea." A talk by W. C. Groves.
- 10.0: A brass band concert. Austral Brass Band: March, "The Middy" (Alford); Waltz: "The Druids' Prayer" (Davson). Harry Furlong, baritone: "The Knights' Song" (Martin Shaw); "Trees" (Rasbach). Edna Davis, Xylophone: "The Centenary March" (Edna Davis); "He's the Smartest Thing" (Edna Davis). Austral Brass Band: Selection, "The Quaker Girl" (Monckton). Rita Hilton, entertainer: "Laugh a Little To-day" (White); "Hello, Prosperity" (Bratton). Austral Brass Band: Selection, "Communityland" (Stoddon).
- 10.45: From the City Baths—Description of the events of the swimming carnival held at the City Baths.
- 11.0: From the Studio: "The Filmer Boys" present a novelty programme.
- 11.15: Austral Brass Band: Selection: "Showboat (Kern). Harry Furlong, Baritone: "Tomorrow" (Keel), "Ish-tar" (Spross). Austral Brass Band: Euphonium Solo: "The Yeomen of England" (German). One-Step: "The Teddy Bears' Picnic." Edna Davis, Xylophone: "Dancing Bells" (Edna Davis), "Sprintime of Love" (Edna Davis). Rita Hilton, Entertainer: "In a different Way" (Laidlaw), "Let's put two and two together (Conrad), "You've got to give Credit to Love" (Sigler). Victory Brass Band: March:

"The Great Little Army" (Alford). Popular numbers.

WEDNESDAY, JANUARY 9.

- 9.0: Sporting session conducted by Wallace Sharland.
- 9.30: Sea Serpent: Eric J. Mish.
- 10.0: Unit one: "A Trip Round the London Theatre." Music, Mirth, Melody. Introducing musical comedy, Vaudeville, Grand Opera, Revue. Arranged and produced by Hugh Huxham.
- 10.50: Unit two. Tennis talk.
- 11.0: Unit three: "Mr. Wu," a powerful drama of the Orient in three acts. and produced by Hugh Huxham.

THURSDAY, JANUARY 10.

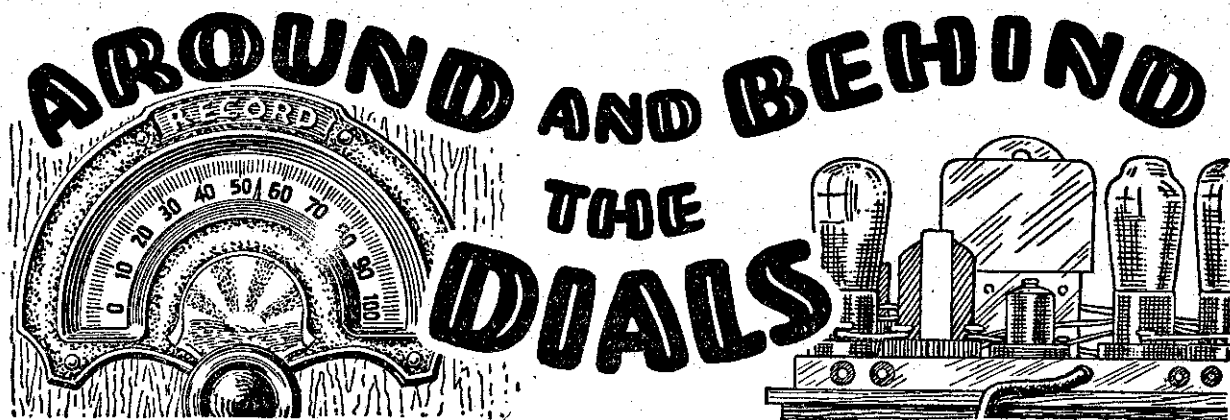
- 9.0: Sporting session, conducted by Mel Morris.
- 9.30: National talk from Melbourne—"Women and Literature," Mrs. Nettie Palmer.
- 10.0: Unit 1: A special B.B.C. recorded programme, "A Shanty Party from the Gravesend Pilots," with a broadcast commentary by Mr. Cecil Madden.
- 10.30: Unit 2: Tennis talk.
- 10.40: Unit 3: From the Town Hall, Bendigo, Community singing, conducted by W. Baxter.

FRIDAY, JANUARY 11.

- 9.0: Sporting session, conducted by Wallace Sharland. "Time Lends Enchantment," Francois Villon, Mrs. McCowan Russell.
- 10.0: Brass band and variety concert. Victory Brass Band: Overture, "Hymn of Donnibrook" (Bulch). Norma Darroch, contralto: "Annabel Lee" (Martin Shaw); "Summer is a'Coming In" (Oldest known English song, arranged by Fred Cordier). Cecil Vane, entertainer: Vocal, "Dr. Shelley" (Batman and Trevor); Musical saw, "Roses of Picardy" (Haydn Wood). Victory Brass Band: Serenade, "Stanchen" (Heykens); "Play to Me Gipsy" (Heykens). "Sundowners' Quartette": "On 'Wings of Song" (Mendelssohn); "The Rain Song" (Cook). Adrian Bendall, harp: "Am Springbrunnen" ("At the Spring") (Zabel).
- 10.44: A Scene from Charles Dickens' "Oliver Twist," played by Maurice and Mrs. Maurice Dudley. Adapted for Broadcasting by Maurice Dudley.
- 11.0: Victory Brass Band: Selection: "Lilac Time" (Schubert, arr. Clutsum). Norma Darroch, Contralto: "The Owl" (Hubert Parry). "To a Rose" (Alex. Macfadyen), "Roving in the Dew" (Butterworth). Cecil Verne, Entertainer: "Cannibal Love" (Harris and Robinson). Musical Saw: "Lay my Head beneath a Rose" (Falkenstein). Victory Brass Band: "Parade of the Tin Soldiers" (Jessel), Egyptian Serenade: "Amina" (Lincke).
- 11.32: Interlude—A Tennis talk.
- 11.40: Victory Brass Band: Waltz: "The Blue Danube" (Strauss). March: "Punjaub" (Payne). "Sundowners' Quartette: "Happy" (Gay), "This Little Piggie" (Lewis). Adrian Bendall, Harp: "Ave Maria" (Schubert). Victory Brass Band: Fantasie: "A Darkies' Dreamland" (Bidgood).

SATURDAY, JANUARY 12.

- 9.0: Sporting session, conducted by Mel Morris.
- 10.0: Dance programme by the A.B.C. Dance Band, directed by Jim Davidson. Assisting artists: Nell McGuire, Sourette; Fred Sutcliffe, Tenor; Ken Mountain, Comedian.
- 11.0: A Tennis talk.
- 12.15: News session.
- 12.30: "Meditation Music."



Addresses & Addresses Wanted

92S. (Invercargill): The address you want is: VK2ZX, E. W. Lumbewe, 100 Todman Avenue, Kensington, N.S.W.

Answers to Correspondents

92S. (Invercargill): Many thanks for your information re VK4LW. I logged this station at good volume on Monday, November 26, on 1420 k.c.—164A. (Morrinsville).

164A (Morrinsville) and others: The following letter written to the Universal Radio DX Club, of 2539 Polk Street, San Francisco, California by Mr. Shokichu Yoshimura, of Moji, Japan, and published in the club's circular, will interest

DX Club Meetings

Wanganui

The annual meeting of this branch, which was to be held on Thursday, January 10, is now cancelled until further notice.

FRANK CARR (150W.),
Branch Secretary.

Wellington

In room 15, 3rd floor, Dominion Buildings, Wakefield Street, at 8 p.m. on Tuesday, January 8.

F. J. REEVES (157W),
Branch Secretary.

Poverty Bay

In St. Andrew's Schoolroom, Cobden St., at 7.30 p.m. on Wednesday, January 9.

V. C. ROTHWELL (9HB.),
(Branch Secretary.)

Hawke's Bay

In the Club rooms at the premises of Mr. L. Beachen, next Annand's, Waipukurau, at 7.30 p.m. on Wednesday, January 16. Members are reminded that our various trophies will be competed for at this meeting.

L. W. MATHIE (1HB.),
Branch Secretary.

Auckland

In room 52, 5th floor, Lewis Eady's Buildings, Queen Street, at 7.45 p.m. on Wednesday, January 16.

A. G. CONCHIE (241A.),
Correspondence Secretary.

DX CLUB News and Views

Cairo Verified: Canadian Frequency Test Details: Loggings on a Two-valve Set: Corrections to Specials: 1YA Poorly Received

you, as it deals with the mystery station on 560 k.c. The letter reads:—

"A new station having 100,000 watts power in Shinkyo, the capital of the Manchukuo Empire, is now on the air for test work, sending gramophone records. It is on 536 metres or 560 k.c., and the station will shortly be opened for regular operating. Shinkyo local time is eight hours ahead of G.M.T."—N. Jenkins (Masterton).

DX Topics

Cairo Verified.

VERIFICATIONS are slow in arriving, but are good when they do arrive. Cairo is the best I have received. My report was the first one from New Zealand. They sent station particulars, etc., while Lyons P.T.T. sent station photos. VK5RP and VK2NE sent cards.

I have heard several early morning Americans, but QRM has been bad. Cairo has brought my total of verified countries up to 33 on a five-valve battery set, all on b.c.—37T. (Patea).

1YA Poorly Received.

HAVING changed my locality during the last week, very little dxing has been done on account of masts and aerial awaiting erection. Judging from two or three days' reception, New Zealand stations are very good, except 1YA, which is not very good owing to the noise level. Americans appear to be as good, if not better, than they were in my old locality, WLW being audible at 7.20 p.m. on December 16. WTAM, KPO, KFI, and KFAC were heard a little later. Verifications have been received from Prague and Moscow.—157W. (Wellington).

Loggings on a Two-valve Set.

EVENING Americans are very weak now till about 7.45 p.m. It is noticeable, however, that stations which

are on later than 8 p.m. are at improved strength. Early morning Americans are very good just now, but most times that I have listened, static has been bad.

Americans on special late programmes have constituted my best loggings lately, those on frequency tests being particularly well received. The following were heard this month: WHEF (1500 k.c.), WPAD (1420 k.c.), KGAR, KLUF, KGFG, KFJZ (1370 k.c.), KFXR, KFPL (1310 k.c.), and KFBB (1280 k.c.). Dxers are well advised to try for these tests during the summer months, as most of the channels are clear of Australian stations until about 10 p.m. WBNX, a 250-watter in New York, was heard on a DX programme on December 8. The "Towa on the Air" broadcast was not heard very well, only three stations being audible. KFNF, KMA, and WOI were logged, while another thought to be WMT was heard faintly.

Some recent verifications are from: KFBK (100 watts), KHQ, KRE (100 watts), WJAG, XHHG (100 watts), XMHA, VK's 3HF, 7RY, and Radio Toulouse. I have now exactly 50 U.S.A. verifications, three of these being 100-watters.

My set is a two-valve battery receiver.—6M.C. (Pleasant Point).

Canadian Frequency Test Details.

AS I have not done any dxing lately, I have no new loggings to report. Two good verifications have arrived from Tallinn, Estonia, and Riga, Latvia, both new countries to my log. I now have 30 countries verified.

The verification from Tallinn reads as follows: "Being in receipt of your letter we have the pleasure to verify that the programme you have listened in the evening of September 19 has really been the programme of Tallinn radio station. It seems to have been reclamation and proclamation of daily news, followed by gramophone music. Enclosed you will find two photos of our radio station."

The letter from Riga, Latvia, reads: "In reply to your letter of September 29, we beg to confirm that you have heard a song recital by Mrs. Olga Vitolins broadcast by our station on September 27

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at 18.50-19.10 p.m. (East European Time).

"We thank you for your report and the nice photo you have sent us. Enclosed you will find a photo of our station."

To get two such letters in the same mail with such straight-out verifications is in my opinion remarkable, as the Europeans have a habit of wording a letter in such a way that one does not know whether it is a verification or not.

The Canadians now have frequency checks every month, and below is the list of stations, with the hours of the check. This list is by courtesy of the Universal DX Club of San Francisco.

The following are all on the 18th of each month:—

CFCY, 630 k.c., 500w.—6.01 till 6.09 p.m.

CJLS, 1310 k.c., 100w.—6.11 till 6.19 p.m.

CFPL, 730 k.c., 100w.—6.21 till 6.29 p.m.

CJKL, 1310 k.c., 100w.—6.31 till 6.39 p.m.

CHNC, 1210 k.c., 100w.—6.41 till 6.49 p.m.

CFNB, 550 k.c., 500w.—6.51 till 6.59 p.m.

CJOB, 1240 k.c., 1000w.—7.01 till 7.09 p.m.

CFOH, 930 k.c., 100w.—7.11 till 7.19 p.m.

CRCS, 950 k.c., 100w.—7.21 till 7.29 p.m.

CKOL, 580 k.c., 100w.—7.41 till 7.49 p.m.

The following are on the 19th of each month:—

CHSJ, 1120 k.c., 100w.—8.01 till 8.09 p.m.

CKTB, 1200 k.c., 100w.—8.01 till 8.09 p.m.

CFCO, 600 k.c., 100w.—8.11 till 8.19 p.m.

CKCV, 1310 k.c., 50w.—8.11 till 8.19 p.m.

All of the above times are New Zealand Summer Time.

Coming DX programmes are as follows:—

LR5, Buenos Aires, 830 k.c., 16 k.w., January 6, 7.05 till 8.05 p.m.

HIX, Santo Domingo, 1270 k.c., 1 k.w., January 6, 8.10 till 10.10 p.m.

KFJZ, Fort Worth, 1370 k.c., 100w., January 12, 7 till 8 p.m.

LR5, Buenos Aires, 830 k.c., 16 k.w., February 3, 7.05 till 8.05 p.m.

All New Zealand Summer Time.

XEMO, Tijuana, 865 k.c., 2.5 k.w., is also on every Sunday evening from 7 p.m. to 9 p.m., Summer Time, with a DX programme.—N. Jenkins (Masterton).

Corrections to Specials.

IN the "Radio Record," dated December 14, notice appeared of special broadcasts to take place from VK4JJ on December 15 and 19. This should have read: December 15 and January 19. The

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"Lone Star" Ladder

- 1—**Ken Graham (38HB)** 24
KFGQ, KGIX, KGBI, WRHX, WRJN, WBNX, WASH, WBNB, WAVE, WHN (U.S.A.); LS9, LSS, LS7, LRI, LR9, LT3, LV5, LT5, LV9, LV3 (Argentina); CX28, CX46 (Uruguay); VK3XL (Australia); FBR.
- 2—**J. R. Bain (217W)** 17
WOBG, WALR, WBTM, WR0L, WFBG (U.S.A.); CKPR, CJRW, CKCR (Canada); Belgrade, Ljubljana (Yugoslavia); Copenhagen (Denmark); ZTC (S. Africa); RXKR (S.S. City of Panama); XETP, XBF1, XEFC (Mexico); YV3BC (Venezuela).
- 3—**D. N. Adams (2HQ)** 17
KFVS, WAZL, WCAC, WCRW, WHDL, WHBY, WJAK, WKBO, WEHS, WHBU, WGBB, WMBO, KGKX, WHAD, WLVA (U.S.A.); LV1 (Argentina); XEAD (Mexico).
- 4—**A. Maule (37T)** 17
Huizen (Holland); Cairo (Egypt); Lyons (France); VK's 2DS, 2BK, 2FR, 2SS, 2CM, 3CL, 2AQ, 6AW (Aust.); HBB (Honduras); VPD (Fiji); CJCG (Canada); WEED, WBU (U.S.A.); JOXK (Japan).
- 5—**S. R. Ellis (5T)** 14
CNRO, CNRA, CFCA, CHNS, CNBS, (Canada); CMK (Cuba); WGPU, W6ABR, WTAD, KSAT, KFQU, KOAC, KFWC, WLEG (U.S.A.).
- 6—**F. Carr (150W)** 6
WNBH, WPCB, WPAD (U.S.A.); VK's 4YC, 4LJ, 4WJ (Aust.).
- 7—**S. Robson (1HQ)** 5
Sundsvall (Sweden); WRDO (U.S.A.); VK's 2JC, 7BQ (Australia); Dresden (Germany).
- 8—**"Omisk"** 5
CKFC, CFQC (Canada); XOPP, XQHE (China); LS11 (Argentina).
- 9—**"Bulova"** 3
WGCP, WHDH, WHAZ (U.S.A.).
- 10—**J. E. Downes** 3
KGDE, KBPS (U.S.A.); 4NW
- 11—**A. H. Rean (26W)** 2
VK3OR (Aust.); KFQD (Alaska).
- 12—**F. C. J. Cook (186W)** 1
XBYZ (Mexico).
- 13—**F. J. Reeves (157W)** 1
LT1 (Argentina).
- 14—**L. M. Anderson (32T)** .. 1
Magyarovar (Hungary).
- 15—**"Oxshaw"** 1
XHHR (China).

Eliminators

- 1—**T. H. Bassett** 43
KGCC, KGFF, KRGV, WBVD, WAAM, WMAS, WWSW, WCAJ, WCAD, WOCL, WOS, WPRO, KXRO, KPPC, WCLO, WCDA, WDFE, WHBD, WTRC, WKBI, WIBX, WCLS, WJBI, WJBC, WMBQ, WBBE, WSVS, KGBZ, KUJ, WIL (U.S.A.); CHBC, CRCV (Canada); Berlin, Gleiwitz (Germany); 2GF, VK's 3BE, 2BV (Aust); VUL (India); Florence

(Italy); Paris (France); Algiers (N. Africa); XEH (Mexico); LAJ7 (Spain).

- 2—**D. N. Adams (2HQ)** 15
KFXR, WHA, KIDW, WOOD, WJAC, WFAM, WWAE, WRUF (U.S.A.); XEJ (Mexico); JOJK, JOFK, JOPK, JOOK (Japan); Breslau (Germany); Lyons (France).

- 3—**S. Robson (1HQ)** 15
WABZ, WOMT, WMBC, KREG, WQDM, WOV, WKAQ, WBHC (U.S.A.); Vilpuri (Finland); VK2UX, VK2AJ, 6LX (Australia); Graz (Austria); CFRB, CKNC (Canada).

- 4—**F. Carr (150W)** 11
KGFI, WKBB, WAAF, WBDC, KXL, WCBM (U.S.A.); CHLP, CRCT, CHGS, CRCO (Canada); CX26 (Uruguay).

- 5—**"Bulova"** 7
WNBX, WGBG, WDW, WAU, WBOQ, WBBC (U.S.A.); XEN (Mexico).

- 6—**C. J. Morgan (143W)** 6
WLBI, WNBO, KICA (U.S.A.); VK 2RJ (Aust.); ZTD, ZTJ (S. Africa).

- 7—**"The Southlander"** 6
VK's 3HK, 3GZ, 4JN, 3KB, 3CB, 3WU (Australia).

- 8—**N. Jenkins (22W)** 4
VK4LV (Aust.); WSMK, KFDY (U.S.A.); Bisamberg (Austria).

- 9—**A. Maule (37T)** 4
KFON, KSD (U.S.A.); COMK (China); VK2BK (Aust.).

- 10—**S. R. Ellis (5T)** 2
WILL (U.S.A.); CMC (Cuba).

- 11—**L. G. Hopkins (164A)** 2
CKY (Canada); WBSO (U.S.A.).

- 12—**F. J. Reeves (157W)** 2
Nyiregyhaza (Hungary); VK4WI.

- 13—**"Oxshaw"** 2
Hamburg (Germany); Rabat (Morocco).

- 14—**"Ariel"** 1
JOCK (Japan).

- 15—**G. E. Bott (99HB)** 1
WSXO (U.S.A.).

- 16—**C. A. Cox (275A)** 1
Fecamp (France).

- 17—**A. Martin (232W)** 1
VK2WS (Aust.).

- 18—**L. M. Anderson (32T)** 1
WSYR (U.S.A.).

- 19—**H. Vine (122M.C.)** 1
VK7LJ.

- 20—**F. C. J. Cook (186W)** 1
JOFG (Japan).

- 21—**A. D. Talbot (6MC)** 1
XHGG (China).

Double Claims

KPCB, WMB1, WRVA, WTMJ, WWCN, KFXF, WJSV, WAAW, WQAM, KTAB, WPTF, WTAR, WBB, WMBG, WSUI, KWSC, KALE, WEEI, WCFL, WBBN, WHBC, WJJD (U.S.A.); LR3 (Argentina); 3AK, VK2LZ, VK3CH (Australia).

time was from 1 to 3 a.m., N.Z. Summer Time.

Also in last week's issue it was stated that a special would be broadcast from KIFVZ, Fort Worth, Texas, from 7 to 8 p.m., N.Z. Summer Time, on January 9 and February 10. The first date should have been January 13.

International Radio Society News

(By Leslie W. Orton.)

New Zealand.—The Southland Branch of the I.R.S. has been formed by Mr. James Searle, of 193 Ettrick Street, Invercargill, N.Z. Mr. Searle is operator of radio station ZL4CE. Among those already enrolled in this branch are many prominent dxers, and members are sure to have a thoroughly enjoyable time.

Mr. Leonard Johnson, ZL3HD and ZL3JQ, New Zealand representative of the I.R.S., will be pleased to hear from members desiring to join the society. There are no charges, but those writing should remember that a stamped and addressed envelope should be enclosed when a reply is desired.

Great Britain.—Many new branches have been organised within the last few months, and progress is general. The East Kent branch is now transmitting every evening, B.S.T., with a view of contacting overseas members.

At the September conference of the society the appointment of officials was again put to the vote. The result was: President, Mr. Leslie W. Orton; vice-presidents: England, Mr. J. H. E. Orton, Mr. Leonard Goucher, Mr. H. B. Shields, United States, Mr. Karl Halpern and Mr. Butler, Editor of "Ra-

(Continued on page 42.)

QUESTIONS AND ANSWERS

P. W.F. (Christchurch): I have replaced the three type 24 r.f. valves in my set with type 24A's, but after the set has been switched on for about two minutes the volume gradually dies down to about half and then remains constant. I have tried six new type 24A valves which have all been tested, but with no difference in results. Can you suggest any explanation?

A.: It is difficult to understand why inserting 24A type valves should cause this noticeable drop in volume, as it is quite in order to replace 24's with 24A's in a set such as yours. Have you tried realigning the condenser gang with the new valves in the set—this may cure the fault. If not, then the only solution we can suggest is that you take your set to a qualified radio serviceman for overhaul.

"CASER" (Gisborne): Replace with the valve types you are at present using—they are quite satisfactory for your set. The loud hum you are experiencing is no doubt mainly due to the fact that the level of the electrolyte in the rectifier of your "A" eliminator is too low. However, as you have a battery charger on hand we advise you to discard your "A" eliminator and use a battery for the "A" supply. "A" eliminators are rarely satisfactory.

"POLANDO" (Hawke's Bay): The noises you mention could be due to a run-down "B" battery, a faulty grid leak (R1) or grid leak holder, or perhaps to a defective volume control. Another possibility is that the plug-in coil is not making good contact with the socket. Try cleaning the prongs with sand paper and tightening up the springs in the socket. The clicks you mention are quite normal, and do not indicate a defect.

G. C.B. (Wellington): The condenser you have on hand has a capacity of .0005 mfd. To reduce this to .00035 mfd., pull out four of the moving plates. The silk-covered wire you enclose is 34 gauge and the double cotton-covered, 24 gauge.

Information Coupon

(To be used with all requests for information.)

Name of set

Model

Name

Address

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M. J.S. (Papakura): By placing a piece of board at the side of your set the inductance of the coil is altered slightly and hence this explains the drop in volume. This would not necessarily result in a serious drop of efficiency but would mean that the tuning would be altered a degree or so on every station. One way of overcoming this difficulty would be to shift the coil holder nearer the centre of the baseboard.

Note: Many thanks for sending along the circuit of your converter.

C. S.D. (Waihi): A short-wave converter specially designed to work with your set is available from the manufacturers in Auckland, and we advise you to get in touch with them.

J. R. (Dunedin): The circuit you enclose is quite in order, except that "B—" should be earthed. Also, try the effect of returning the grid leak to "A +" instead of "A—." You will probably find that while reaction might not be as smooth, the signal strength will be improved appreciably. The capacity of the tuning condenser you are using is not very clearly marked in your sketch, but, assuming it is .00035 mfd., then details for a suitable broadcast coil are as follows:—Primary 24 turns, secondary 105 turns, reaction 25 turns. Use 2S or 30 d.s.c. wire and a valve-base former.

"AUDIO" (Blenheim): Could I use an HL2 as detector and a 33 pentode as output valve in the "Midget III" described in the March "Radio Times"? Also, would the improvement in reception warrant the change?

A.: Using an HL2 as detector in place of the type 30 you will need to increase the detector voltage to 67½ or 90 volts. You would get much greater volume and better quality by substituting the 30 output valve with a 33, but on the other hand battery consumption, both "A" and "B," would be appreciably higher.

2. Could I use a differential reaction condenser and how is it connected?

A.: Yes. Connect the moving plates and one set of fixed plates as shown in the circuit diagram and make another connection between the other set of fixed plates directly to the plate of the detector valve.

3. Using fixed condensers in series with the tuning condensers and building my own coils, could I make this an all-wave set?

A.: Yes, quite easily. The "Tiny Tim," described in the 1934 "Radio Guide," gives details of a suitable switching arrangement. Incidentally, as you are planning to make the set an all-waver, you would find that it is an improvement to place a small upright aluminium shield between the two tuning condensers to prevent inter-locking.

E. R. (Auckland): I have built up the "Viking Short-waver" and the "Viking Power Pack" and am more than satisfied with the results given by both. Could you give me details for broadcast coils and also for 160-metre coils?

A.: Three sets of coils will be needed, all wound on valve-base formers. 160-metre band: Aerial primary 12 turns, secondary 80 turns, r.f. primary 35 turns, secondary 80 turns tapped at the tenth

turn. The next set of coils should be wound as follows: Aerial primary 16 turns, secondary 140 turns, r.f. primary 45 turns, secondary 140 turns, tapped at the tenth turn. The largest pair of coils should have 190 to 200 turns on each secondary. Details of the primaries and the tap are the same as for the second pair of coils.

M. A.C. (Westport): I would like to change the coupling in my set between the 27 and pushpull 45's from transformer to resistance coupling. Is it practicable to make this change?

A.: Yes, though there will be an appreciable decrease in volume. However, if you do not mind this then you could follow the audio circuit used by the "Standard Superhet," described in the "Radio Times" dated August 10, 1934.

B. D.B. (Auckland): You could obtain a copy of the Public Works Regulations from the Te Aro Book Depot, Courtenay Place, Wellington. No one who is not a registered serviceman is permitted to service radio sets. Provided a good aerial and earth were used, a set

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Com. Illustrator	Aero. Rigger
Fashion Drawing	Motor Engineer
Cartoons & C'oons	Diesel Engineer
Poster Drawing	Motor Mech. Exam.
Journalism	Electrical Engineer
Short Story Writing	El. Wiresman's Ex.
Show Card Writer	Radio Engineering
Salesman (any branch)	Radio Servicemen's Exam.
Advertiser (any branch)	Radio (Talkies)
Business Management	Building Contractor
General Bookkeeper	Concrete Engin'g
Farm Bookkeeper	Structural Eng'g
Retail Management	Draughtsmanship
Business Letters	(name which branch)
Gen. at Education	Architect
Matriculation	Civil Engineer
A.M.I.E.E.	N.Z. Highways Cert
A.M.I.C.E.	Mechanical Engin'g
A.M.I.M.E.	Steam Certificates
Short-hand Typing	Chemistry (Analyt)
Dressmaking	

(There are over 4,000,000 I.C.S. Students, over 30,000 of these being in New Zealand).

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Name.....

Age.....Occupation.....

Address.....

....."R.R."

.....

.....

.....

of the type you mention would distort on full volume from the local stations.

"15 METRES" (Matamata): I have a commercial all-wave set which is very noisy in operation. I returned the set to the agents, and they reported that the valves are in good order. I borrowed a five-valve set from a neighbour to compare results, and though with the volume turned on there was a noise present similar to that in my set, it was not nearly as loud. On my set I cannot get any "B" stations clearly, but the other receiver brought them in fairly well.

A.: It would be natural to expect that your eight-valve set would be much more noisy than the five-valver you borrowed, as it is a far more powerful set. However, you should be able to pick up any station on your set just as clearly, and more strongly, than on the smaller one, and because this is evidently impossible there must be some defect in your receiver. The trouble is probably due to a noisy valve or defective resistor or condenser, though if the noise is not present on all wavebands, then the wave-change switch should be tested for a faulty contact.

"TEDIUM" (Lauder): Only servicemen who are registered are permitted to service receivers. However, after completing the correspondence course you are planning to take, you should have no difficulty in passing your examination.

We hear that an amplifier has recently been put on the market which is so powerful that if it is turned full on it will break your windows.

And if the amplifier doesn't do the trick, your neighbours probably will.

I.R.S. News

(Continued from page 40.)

dex." New Zealand, Mr. Earl Read, Editor "Radio Times."

President of Ladies Section, Miss Kathleen Carol Bush.

Trans-World Tests.—The I.R.S. trans-world tests have begun with transmissions by ZL4CE and G-2YH, Grays, Essex.

We invite all members, and others interested to take part in these tests. Our first concern is to make contact either direct or by relay, between members in New Zealand and Great Britain.

It will probably be found possible for lower-powered stations in N.Z. to be heard in England if relayed via the United States, Canada or Africa. We therefore give a list of transmitting stations operated by members and we hope that each of them will co-operate to the best of their ability in making these tests worth while. In New Zealand there are ZL3HD and 3JQ, operated by Mr. Leo Johnson, ZL2BA, Wellington, ZL4CE, and ZL4GM, Invercargill, ZL1DM, Auckland, ZL2FO, 2DD, 2LT, 2MZ, 2OO, 2FJ, 2JX, and 2NU, all at Nelson, 3HO at Christchurch, etc. In the United States: W3BYS, Glenside, Pa., W9APM, Des Moines, W6OTT, Los Angeles, etc. In Canada, VE3DF, Galt, Ont., etc. In South Africa: ZS5C, Durban. In Great Britain: G6ZS, 5XM, 6HM, 5VN, all at Bolton, Lancs., 2HL, Bury, Lancs, 5JO, Cambridge, 2IA, Lanark, GJA, Birmingham, G16XJ, Bangor, G2YH, Grays, Essex, 6KV, Laindon, Essex, G2IZ, 5SV, 5SL, Gravesend, Kent, etc. OZ2P, Odense, Denmark, 5TC, Hinaidi, Iraq etc.

We suggest that New Zealand members call the overseas members whenever opportunity offers. If a single contact is made, tests with other members can be arranged.

Radiolympia

By Leslie W. Orten.

Olympia is a huge building situated in Hammersmith, which is on the outskirts of London. Although the radio show is held in one part of the Olympia Hall this place is so large that other shows, of immense size, are held at the same time.

The outside of Radiolympia is not attractive; indeed, it is the reverse, for it does not constitute the fine Empire Hall, which is shown in most of the pictures, but it merely consists of an older, and unattractive, structure. And so it is that upon entering the building one seems to enter another world. The drabness is taken away by "Stringalite signs" and a huge neon clock. The stands are decked with all manner of ornaments.

When Your Set Fails !

Get a Qualified Serviceman.

The following is a list of servicemen and firms employing servicemen who are fully qualified under Government Regulations, and we strongly advise our readers to employ Only Qualified Men and get the job done properly.

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Rabone Bros., Phone 1524.

HUTT AND PETONE.

Len Jenness, 238 Jackson St Ph 63-433

OAMARU.

K. A. King, Thames St.

PALMERSTON NORTH.

Nimmo's Radio Service. Phone 5242.

NEW PLYMOUTH.

Nimmo's Radio Service. Phone 439.

WELLINGTON.

F. J. W. Fear & Co., Phone 41-446.

Nimmo's Radio Service. Phone 45-080.

One interesting feature of the new sets was the tuning system which Varley, the radio manufacturers, have brought out. It is called permeability tuning. There are no tuning condensers, the circuits being tuned by adjusting iron-dust cores within the coils, thus varying the inductance. Varley have now manufactured three and four-gang models, and they claim that selectivity is far superior to that obtained from the conventional coil and condenser arrangement.

Receiver design has not varied greatly. The superhet. is a great favourite with manufacturers. Outward appearance has likewise changed only slightly, although some manufacturers have brought out receivers with unusual cabinets. Prominent among them is the Ekco, which has a round bakelite cabinet.

Television has certainly come more to the fore, and several television receivers—mainly of the disc type—were on show. They range in price from £2/10/- to £60. A new television paper has been issued, and this has given much space in its first number to the television displays arranged by the International Radio Society.

Smith: "Well, what do you think of it? I guess you've heard worse reception on a wireless set than on this one, old man."

No answer.

Smith: "I say, I guess you've heard worse reception than this, haven't you?"

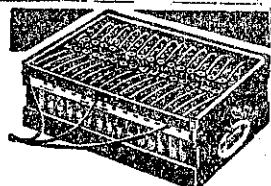
Brown: "I heard you, old chap. As a matter of fact I was just trying to remember."



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Micro-Wave Valve Announced

R.C.A. Experimental Type

A RADICALLY new type of radio valve resembling an acorn in size and shape, for use by amateurs and experimenters in ultra-high frequency or micro-wave reception and transmission, has been announced by the Amateur Radio Division of the R.C.A. Radiotron Company.

Amateur radio experimenters, who have been credited with being the first to open up the practicable possibilities of short waves, are now exploring the possibilities of the extremely short micro-waves, which are similar in some ways to light rays because they seem to reach out only as far as the eye can see. Comparatively little is yet known about the micro-waves, and they offer an attractive field for research and experimentation which the new acorn type valve should advance.

In announcing the new device, the R.C.A. Radiotron Company emphasises that it has been developed for amateur and experimental use, and is in no way to be considered as a substitute for use in conventional types of receivers. The valve, which has been designated by the number RCA-955, is a heater-cathode triode which may be used as an amplifier, detector or oscillator at frequencies up to 600 megacycles, or about half a metre in wavelength. The new valve is the only triode capable of operating at ultra-high frequencies, and it is therefore indispensable for use in the 2½-metre and lower wavelength bands.

Although the 955 is not especially designed to be a transmitting valve, it may be used as such just as other receiving valves are used in transmitters by amateurs. When used for this purpose, sufficient power output is usually obtainable to cover the line-of-sight transmission distances which are generally reached by micro-wave transmissions.

Because of its extremely small size, the acorn type valve is especially suited for use in portable radio equipment where conservation of space and weight is important.

The essential characteristics of the 955 acorn type valve are:

Heater Voltage	6.3 volts
Heater Current	0.16 amp.
Maximum Plate Voltage ...	180 volts
Grid Voltage	5 volts
Maximum Plate Current	4.5 milliamps.
Amplification Factor	25

Radio Normandie

By 81S.

AS many dxers in this country hold verifications from this station, perhaps the following account of how it came into existence may be of interest. Fecamp Radio Club was founded on January 1, 1924, but it is now known as the "Association of Auditeurs de Radio Normandie." With a membership of over 15,000, it is the most important and active club in Normandy.

In 1926 the amateurs were losing interest and as a result the club suffered a grave setback. The directors decided to meet the crisis by organising some broadcasts to create new interest in the club.

M. Le Grand was made president, and after the war he asked for authority to broadcast for the P.T.T., using the call letters EFSIC. EFSIC continued to function more or less regularly on low power from 1926 on with very satisfactory results. On November 18, 1926, the station became known as "Radio Fecamp," thus losing its distinction as a private station.

The club began to grow and the construction of a new station was decided upon. The home of M. Le Grand was transformed into a studio, and the salons were used as an auditorium. The transmitter was placed on the verandah, while the aerial was erected on the roof.

In 1929 the station was officially recognised by the Government. Because of the impossibility of continuing broadcasts from Monsieur Le Grand's home, two 50-metre masts were erected, between which stood a large building housing all the station equipment. The drawing room of the radio club was transformed into a small auditorium.

In 1933 two 330-foot masts were erected, and increased the range of the transmitter considerably. At this time a portable transmitter was installed in a trailer for relaying from remote parts of the main transmitter. Also in 1933 certain difficulties arose when the telephone circuits were taken from Radio Normandie and also the studios at Havre and Rouen, which supplied the major portions of the station's programmes.

Early this year Radio Normandie almost ceased operations, for by the Lucerne Act it was assigned to the common wave of 200 metres (1500 k.c.), but due to the efforts of a French Minister it was allotted a frequency of 1456 k.c. (206m), the wave of Eiffel Tower.

Fecamp, or Radio Normandie, is one of the most popular stations heard in England, due chiefly to its many varied programmes. Fecamp has more time on the air than any other station in Europe, a fact for which dxers the world over can be thankful when listening for this 500-watt European.

Improving a Portable

It is a well-known fact that the range and volume of a portable set can often be considerably increased by connecting it to an aerial and earth; most portable sets have provision made for connecting aerial and earth in this way when required.

As a rule, it is a comparatively simple matter to get a suitable aerial because this may consist of a length of wire strung round the room or laid in the picture rail. The earth connection, however, sometimes offers a difficulty, but this can very easily be met by using, so to speak, another aerial, only this time laid around the floor of the room—a sort of counterpoise earth.

The upper length of wire will be connected to the aerial terminal of the set and the lower one to the earth terminal. If this is not convenient good results can sometimes be obtained by using a coil of wire placed on the bottom of the cabinet.

In addition to increasing range of volume, it will generally be found that using the extra aerial and earth—particularly the latter—will have the effect of stabilising the working of the receiver and may in some cases also improve the tuning.

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£3/10/- Now **47/6**

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* Pocket Torches, flat type, complete with bulb and battery. 2/3. Now **1/9**

* Stand-off Insulator Arms, 12ins. long for leadins, etc. 1/6. Now **1/-**

* Radiokes Power Transformers, 385/385v. 75 M.A. List price 21/- Now **17/6**

* Horn Speakers, new and shop soiled. Good selection 5/- from, each

* "Dual" A.C. Electric Gramo. Motors. Induction type. Were £4/10/- Now **£3/15/-**

* Radiokes Superbe 6-Valve Kit Set, complete with valves and Speaker. Price elsewhere, £18. Our Price **£12**

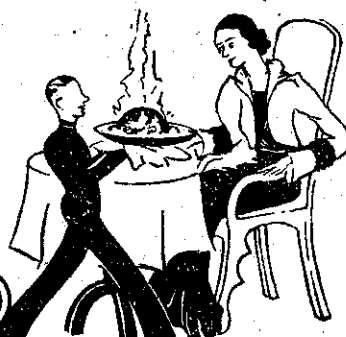
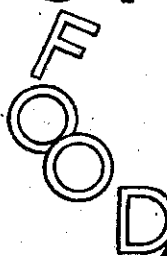
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Golden Apple Pie

ARRANGE alternate layers of sliced apple and breadcrumbs in a quart pie dish, sprinkle sugar, cinnamon and allspice over each layer of apples and add a few dots of butter. Pour over all $\frac{1}{2}$ cup of golden syrup mixed with a $\frac{1}{2}$ cup of hot water. Cover with breadcrumbs, and bake in a moderate oven. Serve with whipped cream.—Mrs. S. (Napier).

Asparagus Patties

TAKE 1 tin asparagus tips, 2 tablespoons whipped cream, 2 teaspoons gelatine, lemon, cayenne, salt to flavour, 12 small patty cases. Cut 12 tips about 1 inch long, and keep for decorating. Heat rest of asparagus in its own liquid, and then rub through sieve, making about 1 cup puree. Add gelatine to this—also lemon juice, cayenne, and salt to taste. Season rather highly. Warm again to melt gelatine. When cool and beginning to set, add whipped cream, and fill the cases, garnishing each with a tip, standing upright in the middle.—E. S. (Mt. Eden).

Sago Plum Pudding

TAKE 3 tablespoons sago, soaked in a cup of milk overnight (or boiled), add a few raisins, spices, currants, and $\frac{1}{2}$ cup sugar, 2 cups breadcrumbs (sometimes I use stale cake), 1 teaspoon soda, dissolved in a little boiling water, 1 tablespoon melted butter, and last, 1 egg, beaten. Put in greased basin and steam 2 hours. No suet required.—Mrs. C. W. A. (Hawera).

Rhubarb-Orange Pie

CUT some rhubarb into 1 in. lengths, sprinkle with sugar to taste and cook till tender. To each pint of cooked rhubarb add one beaten egg, one dessertspoon maizena and juice of an orange. Place in piedish and cover with egg-pastry made from half pound flour, quarter teaspoon baking powder, 2ozs. butter, 1 beaten egg-yolk, 1oz. castor sugar (or rolled and sifted sugar). and just enough milk to mix into a stiff paste. Glaze pastry with the white of the egg mixed with a little milk. Bake in moderate oven about 30 minutes and serve with whipped cream. This pastry is less rich than usual, the egg and milk balancing the smaller quantity of fat.—Miss B.M. (Tahuna).

Rice and Banana Fritters

TWO cups cold cooked rice, 6 bananas, juice of 2 lemons, $\frac{1}{2}$ cup sugar, $\frac{1}{2}$ lb. butter or good dripping, 2 tablespoons golden syrup, 1 cup hot water. Put rice into a basin, add sugar and bananas, cut in $\frac{1}{2}$ inch pieces, add 1 egg and mix well. Form into fritters and fry till golden brown in boiling hot butter or dripping.

Lay on a hot dish on a paper d'oyley and serve with lemon syrup sauce made as follows: Put the golden syrup, lemon juice and water into a saucepan, bring



Half-Guinea
for "Radio
Record"
Readers

IT is well worth while for readers to send in their original recipes to "Chef" each week as the best entry is awarded half-a-guinea. This week Mrs. M. S. wins the prize for her delicious "Marguerite" recipe. All entries should be addressed to "Chef," c/o "N.Z. Radio Record," G.P.O. Box 1680, Wellington.

to the boil then stir in 1 teaspoon of arrowroot that has been smoothed down with cold water. Boil for 2 minutes.—Mrs. L.S. (Masterton).

Bakewell Tarts

MAKE $\frac{1}{2}$ lb good short pastry, and put into patty tins. Make a filling mixture of the following:—4 tablespoons sugar, 4 tablespoons currants, small piece candied peel, 2 tablespoons apricot jam. Mix all these ingredients together. Put a teaspoonful of this in each patty tin. Beat together: 2ozs. butter, 2oz. sugar, 1 egg, Stir in 2ozs. cocoanut. Pile on tarts. Bake in moderate oven for 20 minutes.—Miss M.H. (Gore).

Caramel Lunch Squares

TAKE 1 cup white sugar, $\frac{1}{2}$ cup butter, 2 cups flour, 2 teaspoons baking powder, 1 teaspoon vanilla, 2 eggs, 1 cup chopped walnuts, 1 cup brown sugar. Cream butter and white sugar. add beaten yolks of eggs and vanilla. Then sifted flour and baking powder. Mix and press down in a long flat tin. Beat egg whites very stiff, add brown sugar and walnuts and spread over first mixture. Bake in a medium oven for about 30 minutes. When cold cut into squares.—Mrs. W. (Wanganui).

Cherry Ripe

SIMMER 2lb. cherries in 2 tablespoons water till very soft, rub through colander, moisten with a little milk, and add beaten yolks of 4 eggs.

Stir over the fire till it thickens, but do not let it boil (use a double saucepan), adding sugar to taste. Serve in a big dish with whipped white of egg on top.—Miss F. S. (Puketapu).

Fruit Foam Jelly

DISSOLVE a packet of jelly crystals in the usual manner and stand it aside to cool. Whisk one egg and $\frac{1}{2}$ cup of cream together, then add to jelly and beat well. Arrange fruit (raspberries, strawberries, sliced bananas or stewed fruit with liquid strained off) and fingers of sponge in a glass dish and pour over the foamy mixture. Chill or leave overnight to set. This is a nutritious as well as a delicious and easily made cold sweet.—Mrs. M.C.D. (Aptil).

Macaroni Cutlets

TAKE $\frac{1}{2}$ lb. macaroni, 6oz. breadcrumbs, 1 onion, 1 teaspoon parsley, 2 tomatoes, 1 egg, flour, pepper and salt to taste. Wash macaroni and drop into pan of boiling water. Boil, but not too soft. Chop slightly. Add breadcrumbs. Chop onion and fry in the same saucepan as the tomatoes, using butter or fat. Mix all ingredients together, and bind with switched egg. Shape into cutlets, roll in flour, fry in butter or fat until brown.—M.C. (Moslyn).

Date Crunchies

INGREDIENTS: 1 1-3 cups (1 tin) sweetened condensed milk, $\frac{1}{2}$ lb. cracker biscuit crumbs, $\frac{1}{2}$ lb. stoned dates (1 cup), 1 teaspoon cinnamon. Method: Thoroughly mix together condensed milk, cracker biscuit crumbs, chopped dates and cinnamon. Drop by spoonfuls on to buttered baking sheet. Bake 15 minutes in a moderately hot oven. (Makes 3 dozen.)—M.M. (Oamaru).

Gooseberry Puffs

COOK 1lb. of gooseberries with $\frac{1}{2}$ gill of water and 8oz. sugar until soft. Rub through a sieve and flavour with vanilla essence if liked. Roll out some short-crust, flaky or rough puff pastry, and cut it into rounds about 4 inches in diameter. Put a little gooseberry puree in the centre of each, wet the edges of the pastry, fold over and brush over with the slightly-beaten white of an egg. Sift castor sugar over and bake in a good oven until nicely browned (about 15 minutes).—M.O. (Arno).

Primrose Mould

TAKE 4 heaped tablespoons ground rice, a little milk to mix, 1 pint boiling milk, 2 eggs, 1 tablespoon butter, sugar and vanilla to taste. Mix the rice with cold milk, pour on the

boiling milk, add sugar and boil for 10 minutes. When cold add vanilla and beaten eggs. Turn into a buttered mould lined with raisins and steam for 1 hour.—K.M.K. (Puketapu).

Baked Rhubarb and Oranges

TAKE 2 large oranges, 3 cups diced rhubarb, 2 cups sugar, $\frac{1}{2}$ teaspoon mace, $\frac{1}{2}$ teaspoon cinnamon, 12 whole

Marguerites

WHITES of 2 eggs, 1 cup sugar, $\frac{1}{2}$ cup water, $\frac{1}{2}$ teaspoonful vanilla, 1 cup chopped nuts, 1lb. wafer biscuits, raspberry jam. Spread the wafers thickly with raspberry jam. Make a boiled icing of the eggs beaten, sugar and water. Flavour and add nuts. Spread thickly over the jam and bake in a moderate oven until a delicate brown.—Mrs. M. S. (Hastings).

cloves. Place all ingredients together in a casserole using grated rind, juice and diced pulp of oranges. Cover and bake until rhubarb is tender.—Miss A. (Puketapu).

Apple or Gooseberry Chutney

FOUR pints of green gooseberries, or if not these, four pounds of apples, 1lb. sultanas, 1lb. stoned raisins, 1lb. mustard, 1lb. garlic, 6oz. ground ginger, 1lb. brown sugar, 6oz. salt, and 3oz. cayenne. If liked very hot, use more mustard and cayenne. Chop fruit up finely, mix well, and add 2 quarts of vinegar. Boil until soft. Rub through a sieve. If not a good colour, add a little tumeric.—Miss E. McD. (Oamahu).

Salad Making

MOUNT this on cardboard and hang on the kitchen wall.

1. All green vegetables must be fresh and carefully washed and trimmed before using.
2. Every drop of water must be drained from them or the dressing will not adhere to the leaves.
3. Tomatoes must have their skins removed and other vegetables prepared according to their kind.
4. Cooked vegetables must not be too soft and should be cut into neat pieces.
5. Meat should be cut in dice of fine shreds and fish broken in flakes.
6. All condiments used in the dressing must be fresh and good.
7. Use vinegar sparingly.
8. Vary the dressing by adding different flavouring ingredients.
9. Do not add the dressing to a green salad until just before serving, and toss lightly.
10. Arrange the salad tastefully and add an attractive garnish.
11. If used as a separate course serve a suitable accompaniment.
12. Everything connected with a salad should be as cold as possible.—Mrs. S. C. (Gore).

ON CHOOSING THE BEST MEAT

Points for the Housewife

One of the most difficult problems for the young housewife is the choosing and buying of meat. She is unfamiliar with the various cuts of meat, and invariably thinks that if she pays a good price she is bound to get the best joints.

THIS is not always so, as often the lesser known joints and the cheaper parts are excellent. Here are a few hints that should help.

Bullock beef is considered the best eating beef. This may be known by its smooth, fine grain, and the deep red of the lean part. The fat should be cream, never yellow.

Although beef is seasonable all the year round, it is best in winter. Joints that have been hung for several days are more tender than fresh killed meat.

The most suitable joints for roasting are the ribs, rump, sirloin, topside, and aitchbone. Steaks should always be grilled. Stewing parts are neck, shin, tail and flank, while brisket, the thin flank and silverside are most suitable for salting.

Both the cheek and the clod should have many hours of slow stewing. The heart can be stuffed and roasted; the tongue, boiled and served cold.

Beef suet should be a cream shade firm and dry. The best suet is found round the kidney.

Now mutton, the second favourite for Sunday dinner. This should be firm, the lean a red colour and the fat white and firm. Like beef, this eats better if hung for a few days.

Except for the scrag end of the neck and the head, most parts are suitable for roasting. The best-liked joints are the shoulder, the saddle and leg. The breast of mutton to my mind, makes a nicer dish if boiled than when stuffed and baked.

Frozen beef or mutton should be thawed slowly by hanging it in a warm place for at least an hour before it is cooked.

When choosing a piece of veal see that the lean is white and smooth, and the fat a whitish pink. Stale veal is moist and clammy and should be avoided.

The fillet is the most popular joint. Stuffed and roasted it makes a very appetising meal.

Choose about 4lb. of fillet of veal. Remove the bone and stuff with a forcemeat made by mixing together 4oz. of breadcrumbs, two of shredded suet, a pinch of salt, a tablespoon full of parsley, finely chopped, a teaspoonful of thyme, the grated rind of half a lemon and a beaten egg to bind.

Tie the meat into a neat shape, sprinkle with seasoned flour and place in a baking tin with a piece of grease-proof paper over the top. Bake in a moderate oven for nearly two hours basting frequently. A little dripping may be added to the tin if it appears dry.

Loin of veal may also be stuffed, but it is tasty just plainly roasted.

If it is to be stuffed, remove the bone, add the kidney, chopped fine, to the forcemeat made as above, spread the stuffing thickly where the bones have been, then roll up and tie.

Cover with a piece of buttered paper and bake for two hours. Place thin rashers of bacon over the meat ten minutes before it is to be dished.

Household Hints

TO re-proof an oilskin coat, apply one or two coatings of warm linseed oil.

IF a tea-cosy is lined with chamol leather it will retain the heat for a considerable time. The lining should be detachable, so that it may be washed.

WHEN it is necessary to dry clothes indoors, place the clothes on a rack and turn on the electric fan. The breeze both airs and dries the clothes.

DULL crepe, shantung, chiffon, and georgette collar and cuffs in pale green, dark red or oyster look beautiful on a dark green velvet frock.

TO remove a machine oil stain from white woollens, rub the stain with turpentine, and then wash out with cold water and soap.

IF a favourite frock is too tight across the shoulders, remove the back and sleeves and substitute others, made to fit in the same, or fashionable floral, material.

THERE is a new russet red lipstick which is very attractive to wear with green or brown. It has a matching rouge and nail varnish. Eye-shadow should be green or light bronze.

KEEP silver polish in cake form on a soap dish near the dishpan, with a small scouring cloth. By using this on the egg spoons and forks in washing up, a wholesale silver polishing is needed much less often.

EGG lemonade makes a fruity, nourishing drink. Here is the recipe: Slightly beat an egg, add the strained juice of half a lemon with a teaspoonful of sugar, then fill the glass up with cold water and a lump of ice. If the flavour is liked, a sprinkling of grated nutmeg may be added.

MARRIED PEOPLE

Do You Pay the Price?

"What price?" you ask. I answer, "The price of ignorance." Take it from me, it is a tremendous price to pay where marriage is concerned. You either are well conversant with all the problems of married life and thus can solve all questions that are constantly arising, enabling you to be tremendously happy in each other, or else you are ignorant on these points and true happiness escapes you.

Sister Doull's clients are in the FORMER class. Be in with them! POST THIS COUPON TO-DAY!

Sister Janet Doull,
BOX 1496, AUCKLAND.

Please send book of free information on "Life Adjustment for Married People." I enclose 6d. stamps for handling.

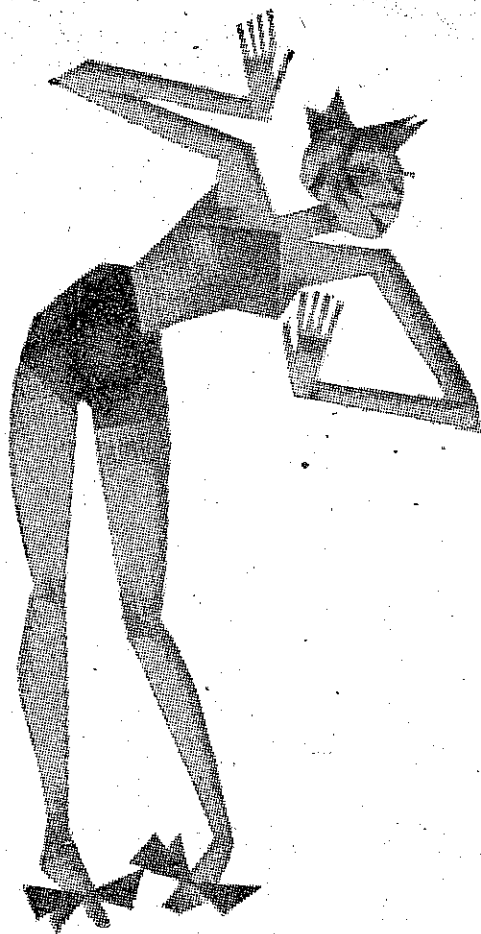
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Are Policemen Modern?

Guardians of the Law Order "Indecently" Clad Bathers from Wellington's Beaches



DON'T they have modern policemen around the Wellington beaches?" I asked the Superintendent of Parks and Reserves last week when I heard that some girls were told to leave the beach at Day's Bay the other day because they were apparently unsuitably clad. "And don't they like those snappy little swim-suits which are being sold by the city stores at a great old rate?"

The Superintendent, who, incidentally, admitted that he himself liked these suits, said that it wasn't the costumes that were objected to so much as the way some sunbathers undid them and displayed themselves to the public gaze. If the public does not come before the sun in the matter of health, it certainly does in the matter of distance. The public assuredly gets a much closer view of the "indecent" sights provided by the sunbathers than the sun, and although in many instances the public gaze is curious and admiring, oftener than not it is critical and shows annoyance.

"No! It's certainly not healthy for people's morals," mutter the police in indignant but soothing tones to the furious onlookers, who also write menacing letters about what they sometimes see.

And who are these people who complain? Old women dressed in hot grey or black dresses and carrying ferocious-looking umbrellas like Mrs. Grundy's? Occasionally it is. Oftener than not the complaints come from mothers and fathers who dislike having their children playing about amidst such demoralising surroundings. Even young men and women have been known to complain.

Numbers of letters have been received at Police Headquarters and by the City Council complaining of the state of undress in which bathers parade the streets and public thoroughfares. There is no by-law in Wellington which compels bathers to wear wraps

over their costumes, but this subject has periodically cropped up in various New Zealand cities and towns, especially Christchurch, where at Sumner and New Brighton, a year or so ago, feeling was very strong on the matter. As far as the by-laws concerning bathing costumes go, it is stated that "No person . . . while bathing and while proceeding to and from the water, shall be so clad in bathing attire that any part of the body of such person shall be indecently or offensively exposed."

The next by-law, number 26, runs: "No person shall dress or undress or remove or unfasten any part of his bathing costume in any place open to public view."

So that is how the matter stands, the public and the police being the judges. Seldom is a case of offence in these matters taken to court, as it is not considered worth the time and expense. A warning to the offender is generally sufficient.

After all is said and done, it is up to every citizen to conform to general standards when sharing and enjoying the use of public ground. There are some ignorant people who think it is daring to over-ride the common bounds of decency, and do not stop to think of other people's possibly delicate feelings on the matter. There are very few people on the beaches who are looking for faults, and happily there are very few who want to go in for the nudist cult in public. Even on the Continent the nudists do not thrust themselves in the view of the general public, but go away amongst themselves where they do not offend those who do not share their views.

As far as the swim-suits go this year, not a fault can be found with them, that is, to the average modern person.

The backless costumes have come to stay, and this season the brassiere and pantie outfit is very popular. On the more exclusive models there is a little sliding gadget at the front bottom of the brassiere which enables this garment to be adjusted lengthwise to the wearer's height. A necklace tie takes the places of straps. Skirtless suits are also on the scene. Some costumes have skirts which are attached by a plaited girdle threaded around the waist.

Backs vary from cleverly-cut designs to criss-cross straps piped with contrasting colours, which give a gay touch. Halters of dressing-gown cord are the newest, and on some of the more expensive suits this cord is carried right around the armholes with a "spinal-cord" over a strip of the costume material. Tassels give a really swish effect to a costume.

Next year I predict that the basque 'kerchief effect, which is so becoming to a wearer with a well-proportioned figure, will advance one or two paces and come along in all kinds of delightfully patterned materials, with skirts of the same material which can be used as accessories for beach wear and discarded when entering the sea for a dip. Maybe sunshades to match will be included in the outfit.

There are many popular colours, red, blue, green and yellow being well to the fore. Bright spotted sashes and 'kerchiefs tied around the neck and waist add variety to a costume, and dry quickly in the sun.

Caps with wavy-hair effects are novel, and diving caps are gradually taking the place of the flower-bedecked variety, which made us look so alluring a few years ago.

Bathing shoes are very comfy, and it is surprising that more of them are not worn. I saw some very attractive ones recently in rubber, sponge in pinks, mauves, pale yellows and greens.

Rubber animals are not such familiar sights on the beaches this year as last. Most people seem to be saving up their pennies for air-beds, which, apart from being amusing novelties, are ideal for camping and frolics in the water. The latest ones have an improvement in the form of a pillow. These are very inexpensive, and, although they are easier to inflate with a

(Continued at foot of column 1, next page.)

Help for Good Housewives

IF fish falls to pieces after boiling it is because the water has been allowed to boil too fast. It should be merely gently simmered for about 20 minutes.

TO remove splashes of oil point from a window pane, scrape off the paint marks with a wooden paper knife or skewer (do not use a metal instrument or you will scratch the glass), after softening them by covering with a wad of cotton wool soaked in turpentine.

IF the bread crumbs do not adhere to fillets of fried fish it is either because you do not dry and flour the fish before dipping it into beaten egg and then into the sieved breadcrumbs, or because the frying fat is not sufficiently hot.

TO keep the hands smooth and white, always lave the hands with olive oil before washing and after finishing the housework repeat the process immediately. Dry thoroughly and rub in a hand lotion. At night, apply more oil after washing, and leave on.

THE following exercise, if practised regularly, will help to improve the shape of the arms: Stand erect, arms outstretched at shoulder level, palms down. Pulling strongly outward against the shoulder joints, twirl the arms inwards and outwards.

VERY little can be done to clean a tarnished silver-lame dress beyond a slight freshening. Rub on a paste of methylated spirit and powdered french chalk. Allow this to dry, then brush off the powder, and rub the fabric with a silk handkerchief.

TO clean a black velvet hat, stuff the crown of the hat with soft paper and sprinkle it thickly with dry bran made very hot in the oven. Rub this into the velvet, in one direction, with a soft muslin. Shake and beat well to remove all traces of powder, and smooth with a soft silk handkerchief to restore the sheen.

TO make pineapple cream, boil $\frac{1}{2}$ pint milk with the rind of a lemon and pour on to 3 egg yolks that have been worked with 3oz. castor sugar. Add 3oz. gelatine and thicken over the fire without boiling. Strain, and, when cool, add 3oz. chopped pineapple. 2 tablespoonfuls of the syrup from the tin, and 4 tablespoonfuls whipped cream. Pour into a wetted mould and turn out when set.

(Continued from previous page.)

pump, they can be blown up by the mouth by anyone who has a good hearty "blow."

In next week's issue of the "Radio Record" will appear a special article relating to sunbathing and sea bathing for babies and children.

Always roll out pastry on a lightly floured board, and with a floured rolling-pin to prevent the paste sticking.

A LITTLE candied peel added to prunes when they are stewed gives them an original flavour.

IF piping cord is boiled before it is used for loose covers it will not shrink afterward when the covers are washed.

WHEN mending the fingertips of gloves, drop a small marble inside the finger. This provides a firm surface on which to work.

TO pickle nasturtium seeds for use as capers, wash the seeds and pack them into clean, dry bottles, and cover with seasoned vinegar. Seal and store for six months before using.

TO prevent a silk eiderdown from slipping off the bed put a frill along each side of the eiderdown and insert dressmakers' lead weights in the corners and middle of the frills.

TO prevent the ribbed hems of woolen jumpers from stretching when washed, tack back and front together with three widely spaced rows of tacking thread, drawing the stitches in slightly. Remove the stitches when the jumper has been washed and ironed.

B.B.C. Shortwave Programmes

(Continued from page 11.)

ducted by Edwin Benbow. Stanley Riley (Bass).

Orchestra: "All Aboard," "Forecastle Frolics" (Nautical Scenes) (Fletcher).

Sea Shanties: "Billy Boy," "Bound for the Rio Grande," "Johnny Come Down to Hilo" (arr. R. R. Terry).

Orchestra: "Sea Songs," Medley (arr. Debroy Somers).

Sea Shanties: "What shall we Do with the Drunken Sailor?" "Blow the Man Down," "Whiskey, Johnny," "Reuben Ranzo" (arr. R. R. Terry).

Orchestra: March, "On the Quarter-deck (Alford), "Hornpipe" (O'Neill).

Sea Shanties: "A-roving" (In Amsterdam there Lived a Maid); "Can't you Dance the Polka?" "The Drummer and the Cook," "Blow ye Winds of Morning" (arr. R. R. Terry).

Orchestra: Overture, "Plymouth Hoe" (Ansell).

Greenwich Time Signal at 9.30 p.m.

9.30: Talk: "India." Sir George Schuster, K.C.S.I., K.O.M.G., C.B.E., M.C. (Electrical recording).

9.50: Florence Oldham (Entertainment at the Piano).

10.15: The News.

10.30: Close down.

TO prevent the elbows of knitted coats and jumpers from wearing thin, stitch invisibly to the sleeves on the wrong side a small square of matching silk.

TRY this savoury: Stone some black plums (bottled or tinned). Fill the cavities with chopped walnuts and a little mustard. Roll each plum in a rasher of bacon, fasten with a small skewer, and grill.

FOR rough elbows soak them occasionally in warm olive oil, and every night give them a few moments' massage with a good cold cream with which you have carefully blended some olive oil.

A STRIP of oiled silk, tacked to the back of an armchair or Chesterfield before the loose cover is put on, will protect the permanent upholstery from possible stains or grease marks.

Don't Take Your Singing Too Seriously

(Continued from page 12.)

as much food as I like on every and the slightest provocation; it allows me to swim and play tennis to the point of exhaustion even on the day of a concert or broadcast, and to indulge my whims and fancies and exercise in the most extraordinary ways. I would not have you think for a moment, however, that singing is child's play—I'll admit children do sing, and even while playing, and these two facts do incline towards the simplicity of singing—but no, every singer has his or her difficulties and disappointments, trials and perplexities—we are abused, we are wrongly and cruelly criticised, we are often misnomered—if that is a word—even I have been billed as a bass-soprano, and often have I heard tenors called other than they are.

"Disappointment comes to us all, and at the most unexpected times and places. On one occasion, many years before I had decided on my maxim on interference, referred to above, I stoutly refrained from having anything but two raw eggs as my meal before singing. You can imagine my horror on overhearing a dear old lady who had been told of my fad and had heard my concert saying that the young man may just as well have had a good dinner for all the enjoyment she got out of listening to him. In fact, this incident definitely decided the issue regarding the adoption or otherwise of the said maxim. This endeavour to sparkle is a tremendous tax on me, so goodness knows how you people are feeling—and you have my congratulations should you read so far as this. Stories are flocking to my mind, but they must stand by till some future date.

"Cheerio and a prosperous New Year to you all."—Raymond Beatty.



CHAINED

ADAPTED
FROM THE
METRO-GOLDWYN
MAYER PICTURE
by BEATRICE FABER



WHAT HAS GONE BEFORE.

Diane Lovering has been sent on a trip to Buenos Aires by her lover, Richard Field, forty-eight and wealthy, so that she may forget the scene that had ensued when his wife had found out about Diane. An adventuresome shipboard acquaintance with Mike Bradley, a rancher in Buenos Aires, ends when the boat docks. Now, in the lobby of her hotel, she suddenly finds herself lifted in a pair of strong arms and borne out of the hotel.

NOW GO ON WITH THE STORY.

CHAPTER SIX.

A Trip to the Sun.

Setting her struggling figure down on the steps, Mike confronted her with a broad grin. Like Diane, he was dressed in riding clothes.

"Here's the guide—but the horses await out on the Bradley ranch and the Bradley car awaits without—"

Delight at seeing him again and indignation at his summary treatment struggled together on Diane's face. Finally, the first won. "But—you scared me," she gasped.

"Living up to my 'boogie' man role," he laughed. "Thought I'd take you off your feet. And I did."

"But—how did you happen to be here?"

Mike glanced at her casually. "I thought I'd drop around and say hello to the Wilsons. Nice little cottage they have here. Lots of servants and guests. Are they home?"

Diane knew she was caught, but decided to make the best of it. "No," she said gravely, eyes twinkling, "but they left word for me to mind the children. I was taking the twins to see the executions on the Plaza."

Mike measured an imaginary child.

"Little Otis is tall for his age, isn't he? Or do they have him stretched?"

"Mike—are you are a bloodhound or is this just accidental?"

"I'm a bloodhound who can read trunk checks when a lady carelessly leaves her trunk outside her state-room."

Diane looked at his attire. "But you know all my doings and—"

"Mr. Partos, the manager, is a friend of mine. He owes me money," he added with droll cunning.

"So he told you I was going shopping at ten o'clock!"

"Exactly. And I knew you didn't know about our stores here. They don't like saddle horses trotting up and down the aisles and jumping over the notions counter, so I thought you'd like to do your shopping out on the Bradley ranch, where horses are horses and not candidates for the bull-ring."

"I'd love to, Mike," Diane said simply.

"That's better than I hoped." He helped her into the car. "Now if I learn to play that trombone in six easy lessons I ought to be really popular."

The car started and gained speed.

Once out of the city proper, Diane enjoyed the passing scene in quiet contentment. She silently approved the vista of great level plains covered with grasses of all sorts. They gave her a smoothed-out feeling of peace.

Mike's ranch was the typical hacienda type clearing of buildings, corals and barns. In the back the pampas grasses stretched into the distance.

Johnny greeted them as if Diane's presence were the most natural thing in the world. The horses were saddled, and for four hours she and Mike galloped and trotted through the countryside, at perfect understanding with each other and the world. Very little was said. But their long silences were eloquent with meaning.

Back again, tired and hungry, they entered the hacienda. It was large and a little crude. On the walls were some pictures of horses and the head of a tapir. It was typical of a room lacking women, yet clean and vigorous. A luncheon table was set for three in the middle. Diane pulled off her hat and sank into a chair.

"Now! I'll get a good look at this place!"

Mike watched her covertly. "Not much to interest a woman—"

"Don't know about that. Uh—how many women have seen it?"

"Darn few. How about some lunch?"

"I could eat a horse."

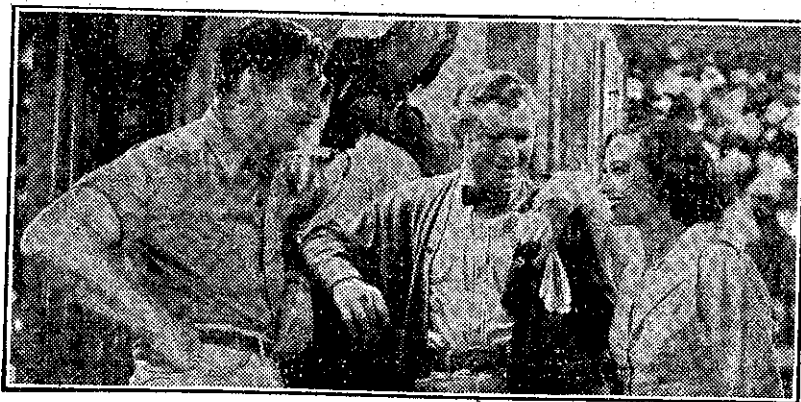
"Probably what you'll get if Johnny's had anything to do with the ordering. 'Pablo,' he called, 'bring lunch in.'"

Pablo, a fat, jolly Portuguese with handle-bar mustachios, entered with a huge heaped tray, "Senor," he hissed, "she is beautiful—"

"Shut up."

Pablo was hurt. He carefully placed a platter of cold chicken on the table. "I wreeng the neck of two cheecken—an make 'em cold—for her. She is beautiful," he flung at Mike and ducked out the door.

Johnny came in and they attacked the food ravenously. The two chickens were picked clean and all three sat back in their chairs.



Diane laughed, "Of' plantation needs womenfolk—"

(Continued on page 52.)

After All Pastry-Making Is Not So Difficult

How to Achieve the Difference Between Heavy and Light

HAVE you ever thought, when congratulating a friend on her "delicious mince pies," that the kind of pastry used has as much to do with their success as the fact that they are light and well baked? It's all in the art of pastymaking, and any housewife should be able to acquire this by following simple directions.

SOME people prefer a rich puff pastry, others find a short crust more digestible. Here are a few different recipes for the pastry for mince pies starting with the flaky variety.

To make this you need 1lb. flour, 8oz. lard, 6oz. butter, a pinch of salt, two teaspoons baking powder, water to mix.

Sift the flour, baking powder, and salt into a mixing bowl, add a dessert-spoonful of castor sugar, then rub in the butter gradually with the fingers.

Add sufficient water (the yolk of an egg is a great improvement) to form into a stiff paste, then roll out to a quarter of an inch thick on a lightly floured board. Cover the pastry with the lard, cut into small pieces, dredge with flour, fold the sides of the pastry inwards, then over in three.

Puff pastry is made with the following ingredients:—1lb. flour, a heaped teaspoon baking powder, a pinch of salt, ½lb. butter, a teaspoon of lemon juice.

Sift the flour, baking powder, and salt, add the lemon juice and sufficient

cold water to mix to a soft dough.

Place on a floured board and work with a knife until quite smooth. Roll out, spread a third of the butter cut into small pieces on the pastry, turn the ends over, and fold into three and roll out.

Repeat this process twice with the rest of the butter. After the final rolling cover the pastry with a cloth and stand in a cold place for two or three hours before using.

Here is a recipe for short pastry, the kind that melts in your mouth:—1lb. flour 8oz. butter, a pinch of salt, cold water, a small teaspoon baking powder.

Sift the flour, salt and baking powder, rub the butter in lightly with the finger tips until the mixture is fine and crumbly. Add sufficient cold water to form a stiff paste, then roll out.

If the pastry is liked sweet add two teaspoonfuls of castor sugar before rolling.

A plainer short pastry is made with 1lb. flour, half a teaspoonful of baking powder, ½lb. lard, or lard and butter

mixed, a pinch of salt, and cold water to mix.

Make it in the same way as for the short crust above.

Roll out again to the same thickness on a floured board, cut into rounds to line small greased patty tins, place a teaspoonful of mince-meat in each, brush the edges with cold water, and cover with a lid of pastry.

Press the edges together, prick the centre with a skewer, then brush the tops over with a beaten egg and milk and dredge lightly with castor sugar. Bake in a hot oven for 15 minutes.

Cool on a wire rack, and when cold store in a tin. Heat up when required.

Shorter and Shorter

Hairdressing Styles for Hot Weather

HAIR is getting shorter and shorter.

The newest coiffures are drawn up at the back to reveal the nape—and why not? An ugly nape is very rare. On the contrary, forehead-revealing coiffures are not always flattering. So we put some kind of semi-fringe or curl in front. Platinum blondes have given way to pink blondes! Very fair hair is given a pink rinse to produce a warm, golden tone instead.

FILM and theatre are undoubtedly responsible for much of the hairdressing ardour of the dapper girl of to-day. And they are responsible, too, for the many of the mistakes she makes!

On being smitten by a new style, don't rush to adopt it just because the flatterers of your own immediate circle are sure it would suit you. The decision is really important, and it is advisable to consult a hair-dresser, who will adapt and modify styles according to the individual character of the face. He can tell at a glance exactly how to match his sitter's hair with her general appearance. He can conceal weak points and accentuate good ones. In short, he can mould your head as a sculptor moulds his clay. Tactful and authoritative suggestions will often change that fixed idea of yours!

Permanent waving has been of great help to the hairdresser in securing pliability and a willingness on the part of unruly hair to stay "put." The "perm" has lost that frizzy look and, when done really efficiently, is hardly distinguishable from a natural water wave.

Soft, wide waves from the parting, and as few as possible, are infinitely more becoming than a crimp-looking succession of waves across the head. The classic style of coiffure, fitting closely to the head, is very much in vogue just now. It is essentially the mode for the elegant woman with a small head, narrow face, and clear-cut features. Worn by a girl with a round, wide face, it looks ridiculous.



A NEW silk skin pantie with no seams or wrinkles, for wearing under tight-fitting frocks.

SUEDE court shoes in pastel shades, including sky blue, dusty pink and lime green. Worn with summer afternoon frocks.

A NOVELTY wooden buckle in the form of a kennel, with cut-out dog in relief. An actual metal chain is used.

SILVER tennis racquet brooches for sports wear.

TWEED shoes to match your costume. Made to order with your own material.

SMART white jumper for cruising. Short puff sleeves and

high roll collar. Knitted in purr stitch with contrasting stripes of sea blue. White beret with blue pom-pom to match.

A TRAVELLING rug, fitted with a zipp fastener which runs vertically up the front ensuring that the rug will retain its position when wrapped around a person.

A NOOTHER feature of this travelling rug is a special pocket for books or handbags, which is also fitted with a zipp fastener.

A NEW magnifying attachment for sewing machines for needle-threading and fine sewing without eye-strain.

Women At Home

Charming Hostess at 80 - Year - Old "Riverlaw," Lovely Christchurch Home

THE home of Colonel the Hon. G. J. Smith and Mrs. Smith is "Riverlaw," at the foot of Huntsbury Hill, St. Martins, Christchurch, and here in beautiful surroundings the colonel has lived for the past 35 years. The original wing was built by Colonel Lane more than 80 years ago, the bricks and interior cedar panelling being brought from England, and after some years the homestead passed into the hands of the Murray Aynsley's, from whom Colonel Smith acquired it. Built on two levels, on a high terrace overlooking the garden, it has the appearance of three stories, and the garden surrounding the house contains the oldest gum tree in Canterbury, measuring 35ft. in girth. The balustrade of the stone steps leading to the house is thickly covered with Virginian creeper, and at the front door I was greeted by the great Alsatian, "Lasso," who is well known in Canterbury's "doggy" circles.

The drawing room is of palest resida, just meant for entertaining, and here I found Mrs. Smith surrounded by evidences of her hobbies. A table grand piano was there, illustrated books on gardening, the latest novels—and it was with pride Mrs. Smith pointed to the beautiful white marble mantelpiece. "People have told me that it spoils my room, but I don't think so. It was brought from England with the bricks and cedar by those wonderful pioneers for whom I have the greatest respect." Instead of the pictures being hung, they rested on a narrow white shelf about three feet high, and one end of the room opened through an arch into a sun-room enamelled in cream and hung with the same lovely resida curtains and palest mauve rugs.

Mrs. Smith was born in Sussex but has spent most of her life in New Zealand, and, since her marriage 10 years ago, this lovely old home has been a perfect haven. Mrs. Smith lived in England for the whole of the War period, and one of her most lasting impressions is of the famous naval review at Spithead in July, 1914, when she viewed rows and rows of battleships from the deck of the H.M.S. New Zealand. Her husband had joined up with the New Zealanders as doctor to the Forces, and Mrs. Smith became an enthusiastic war worker. "I took up war work and became one of the workers for the St. Barnabas Hostels in France for Pilgrims," Mrs. Smith said. "It just happened that when I got there as a pilgrim one of the girls was called home to Canada, and I took her place. I met every type from all corners of the earth and gained a great knowledge of the French battlefields, being stationed at Amiens. The organisation of those hostels was wonderful. It was most interesting work and I loved it, and as these battlefields had reverted again to private property, the hostel worker's knowledge was of great benefit to the Pilgrims."

During Colonel Smith's long term in the Upper House, he and his wife made many friends in Wellington, and for 10 years Mrs. Smith's life consisted in picking up threads of friendship in Wellington and Christchurch, besides making many new friends. Mrs. Smith is a great reader, and misses the Parliamentary Library, where, during the session, she could obtain baskets of books, "and I used to become utterly selfish and just get away and indulge in my heart's desire." She is an accom-



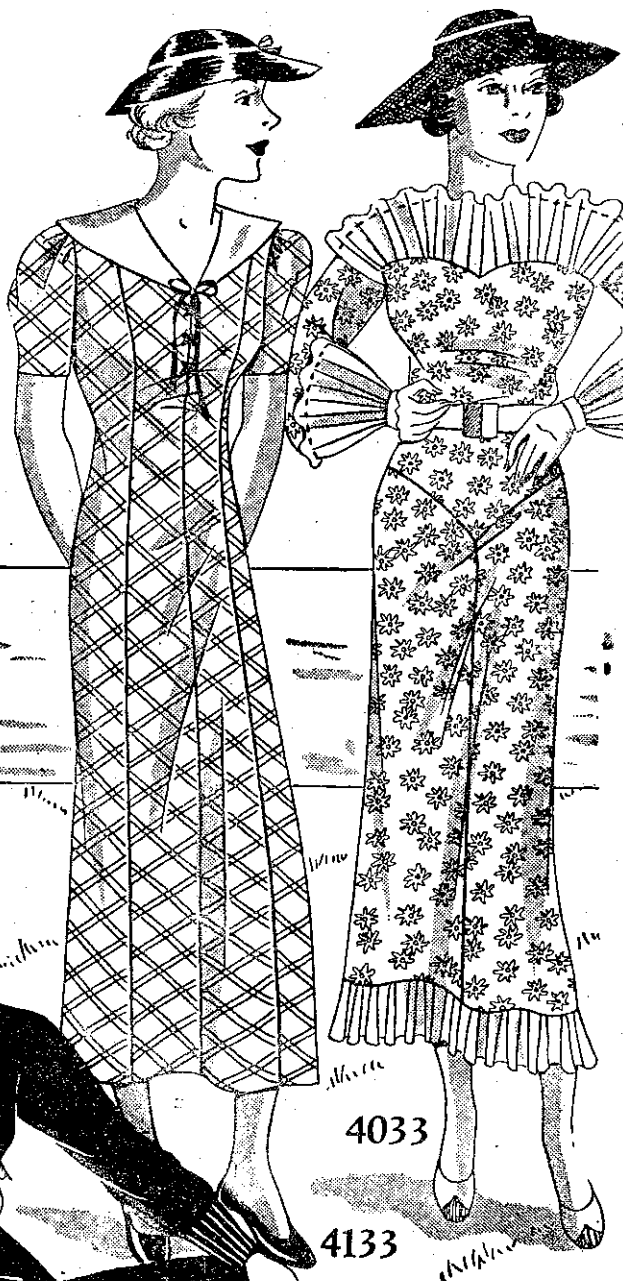
The hostess of "Riverlaw," Christchurch, and her Alsatian, "Lasso." This photograph was specially posed for the "Radio Record."

plished musician and spends many hours at her piano, inheriting her love of music from her mother who has the distinction of being one of the last remaining pupils of Madame Clara Schumann. Music in her family is established as a sort of tradition, entering into her life from her earliest recollection, and Mrs. Smith has many friends amongst the foremost of the world's musicians. Besides music and reading, she is very fond of her "unrehearsed" garden as she calls it, and "Riverlaw" is so big and has such wonderful "woods" that it gives one an impression of unexpectedness. The croquet lawn and tennis court come upon you suddenly, both being completely hidden by the huge trees, and the quaintest of circular paths made of stepping stones lead to these. "Riverlaw," too, is justly famed for its garden parties. Accompanied by "Lasso" we made a tour of the woods and after the hot day the marvellous song of the birds was refreshing and beautiful.

"I have spent many hours rearranging the garden and planting new beds, and, with the colonel's help, transforming paths under the trees from grass—which gets ever so slippery in the winter time—to quaint patterns in brick which we obtained from the disused quarry nearby," Mrs. Smith said. "Riverlaw's" hostess does not court publicity and, if she accepted all the invitations that came her way, she would have little time for the things she really loves in life—her garden, music, reading. This charming, auburn-haired woman realises that the gods have smiled upon her, but she parted from me with the words, "Although I realise that I am fortunate, my idea of real bliss is life in a tiny, four-roomed cottage, set in acres and acres of ground."

FRILLING IS EFFECTIVE

N3147 — Frock with bolero effect and mag-yar sleeves tucked to fit wrist. Material required, three and seven-eighths yards of 36-inch and three-quarters of a yard of 36-inch contrasting; also two yards of frilling. To fit 36-inch bust. Width at hem, one and seven-eighths of a yard. Other sizes, 32, 34 38 and 40-inch bust. **PAPER PATTERN, 1/1.**



4033—Smart frock effectively trimmed with wide pleated frilling. Material required, four yards of 36-inch and two and one-eighth yards of five-inch pleating; also one and three-quarters of a yard of 7-inch pleating or two and three-quarter yards of 36-inch to be pleated. To fit size 36-inch bust. Width at hem, two yards. Other sizes, 32, 34, 38 and 40-inch bust. **PAPER PATTERN, 1/1.**

4133—Panelled frock with large collar and lacings on bodice. Material required, three and seven-eighths yards of 36-inch and three-eighths of a yard of 36-inch contrasting. To fit size 36-inch bust. Width at hem, one and five-eighths of a yard. Other sizes, 32, 34, 38 and 40-inch bust. **PAPER PATTERN, 1/1.**



The patterns for the garments featured on this page are obtainable from:—

**PATTERN DEPARTMENT,
"N.Z. RADIO RECORD,"
G.P.O. Box 1680,
WELLINGTON.**

Chained

The Story of Joan Crawford's New Film

(Continued from Page 48.)

Mike turned to Diane. "Apologies—ing to squeeze through the gate. "This for anything that wasn't quite right. As I said—we're not used to fair visitors."

"It's a situation I've been trying to correct!" Johnny assured her. He was suddenly very Southern. "But old Cunnel Bradley, he's a man's man—with his hosses and dogs and his pipe—"

"And hopes Majah Smith will sho' nough continue to entertain his loud and shrill lady friends in town," Mike interrupted.

Diane laughed. "Ol' plantation needs womenfolk—"

"Not like the last one he turned up with."

"But she had such pretty gold teeth," Johnny pointed out.

"Uppahs—and lowahs," Mike retorted.

Diane held up her glass of milk. "Anyhow—here's luck to Mike Bradley and Johnny Smith—and that's in the wine of the country," she finished with unaffected sincerity.

Before he drank, Mike's eyes fastened on her in puzzled inquiry. But why so impersonal? they seemed to ask.

A few hours later Johnny and Diane were watching Mike in the roundup at the corral.

Mike rode toward them, turning this way and that seeming, centaur-like, to be part of the horse. "It's a sight to carry away with you, eh," Johnny said meaningly, as he started to walk off.

Diane's reply came slowly after him, "Yes, Johnny. It is."

Mike rode up and dismounted from the white horse he was riding. Then he grabbed a little foal that was try-

ing to squeeze through the gate. "This one's Chili Beans. Her grandma once won the Del Fuego Sweepstakes for me and saved the mortgage. He's got a lot of horses to show his hocks to." Diane was watching his face. His hold on the colt relaxed. "You see—pretty harmless out here, aren't we? Like a day nursery. And you had to lie and run away." He studied her. "Why?"

"Mike—" At this moment, the foal, loosened, broke away with a leap and a swish of its tail.

"Whoa—"

"I'll head him off," Diane cried, and went after him.

She and Mike spread, each to one side, following the colt into the pampas. Laughing and running, they followed the colt's darting movements. But of a sudden he made a dash past Diane in the direction of the corral. Her plunge after him brought her to the ground. Mike, right behind, stumbled down beside her. Then their laughter died in their throats as their eyes met.

As Mike gathered her slowly to him, her arms went around his neck, and, with an inarticulate little murmur of endearment, her lips answered his kiss. Moments later she moved back. Flushed with an exquisite ecstasy, she looked at him, starry-eyed.

"That's why I lied and ran away," she said softly.

Mike tipped her chin. "That's nothing to run away from, is it?"

Diane shook her head. "Just then you and I rushed high above the earth." She looked at the sky. "I

don't know where—but we were all alone together—where nobody else will ever be—"

Mike kissed each finger separately. "We're going to settle down up there—"

"Right in the sun—where we can feel it beat down into us."

"However you spell it," Mike murmured into her hair, "it's love—whether there's a sun or a moon or it's raining."

Then, like all lovers, they asked the immemorial questions.

"On the boat—did you really know so soon?" Diane asked.

"I've known about somebody like you ever since I could think. When did you know?"

Her finger traced his lips. "I never thought about anybody like you. So I guess it must have been the minute I saw you."

Mike pressed his lips half against hers. "You're going to see me from now on Mrs. Michael Bradley."

His words brought her to herself with a jar. Reality again faced her. She averted her gaze. "Now I know that's what I've wanted to hear you say—but I've never dared let myself think about it."

Mike touched her gently. "What have you dared think about?"

Diane writhed inwardly with pain. "Everything, your arms around me—everything, except being Mrs. Mike Bradley."

"Why?" Mike was frankly perturbed.

Diane's voice was laden with woe. She lowered her head. "Because perhaps I'm that kind of a girl. You see—" her words came in a frightened rush. "There's another man—and he has a wife. But he pays my bills, too. Now—" her voice became a little shrill, "—what do you think of your future Mrs. Mike Bradley?"

Mike sucked in his breath. It made a harsh loud noise in the outdoor stillness. Not a muscle of his face moved. Diane drew back frightened now at what she had done.

(To be Continued.)

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