

PUBLISHED WEEKLY

*The* N.Z.  
**RADIO RECORD**  
*and*  
**HOME JOURNAL**

Vol. VI., No. 24.

WELLINGTON, FRIDAY, DECEMBER 23, 1932.

Price 3d.

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

**BARE  
FACTS**



**...MUST BE FACED**

**"KRIESLER 1933"**

**(SUPERHETERODYNE)**

**— The Best Set at Any Price —**

N.Z. DISTRIBUTORS:

L. B. SCOTT LTD., CHRISTCHURCH; F. J. W. FEAR & CO., WELLINGTON; ELLIS & CO., LTD., AUCKLAND;  
BRITISH RADIOS LTD., CHRISTCHURCH.

# Detect these Simple Errors and win One Guinea Prize

## No. 2 Competition

THE competition for December 9 drew an exceptionally heavy mail. After a very thorough examination, it was difficult to make a decision between a subscriber at Devonport and the ultimate winner. Even the successful competitor has omitted one or two rather obvious errors, although in general it will be readily seen that close and discriminating inspection of the pictures has been made.

The prize this week goes to:

Mr. John A. Jack,  
Mull Street,  
Palmerston.  
Otago.

The correct answers are as follows:—

1. The bow of the man's hat is on the wrong side and his coat is fastened the wrong way.
2. The train is going against the signals.
3. The bowler is wearing pads instead of the batsman.
4. The slogan should be "Prevents that sinking feeling."
5. The tree would not be in leaf and flowers growing if ice was on the ground.
6. The man's thumbs are on the wrong side of his hand.
7. There are 2 VII's, the V is up the wrong way and the IV is usually IIII.
8. There is no chain on the bicycle.
9. There are no guy ropes to keep the tent in position.

## No. 3 Competition

RESULTS of No. 3 competition will be announced next week.

## No. 4 Competition

THIS week you are asked to detect obvious errors in each of the accompanying nine sketches. Can you spot them?

(1) List the numbers and specify in simple language the error or errors that you detect in each drawing.

(2) A prize of £1/1- will be awarded to that competitor whose list of errors is most full and accurate, as determined by the Competition Editor of the "Radio Record."

(3) Entries, accompanied by free entry coupon No. 4 from this page, close at 11 a.m. on Wednesday, December 14, at the office of the "Radio Record," "Dominion" Building, Wellington, or P.O. Box 1032, Wellington. The entries must be written in ink, on one side of the paper only, and must bear the competitor's name and address (with nom de plume, if desired) at the head of the entry.

## Brain Teasers

### Can You Do This One?

SEVEN men agreed to subscribe toward a certain fund, and the first six gave £10 each. The other man gave £3 more than the average of the

seven. What amount did the seventh man subscribe?

### How Much Do You Know?

Test yourself and your friends with these questions:—

1. Why are silver and gold coins given a milled edge?
2. Why do we shake hands?
3. What is the origin of the bride cake?
4. We speak of a handful of pennies as "coppers." Are they coppers?
5. Which is the oldest alcoholic drink?
6. "To blow one's own trumpet" is a common remark. Do you know how it originated?

### Watch Your Step!

Try this when you are doing your morning exercises:—

Put your hands on your hips and stretch one leg forward. On the other foot slowly lower yourself by bending the knee until you are almost sitting on the heel with the unemployed leg held straight out to the front, parallel with the floor. Then rise again by straightening the leg.

### Can You Find This Well-known Proverb?

The letters with "ones" under them are the first letters of words; those with "twos" under them are second letters of words, and so on.

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C | E | F | H | I | M | N | O | R | S | T | V | Y |
| 3 | 2 | 2 | 2 | 7 | 1 | 1 | 2 | 6 | 5 | 8 | 3 | 9 |
| 4 |   | 4 | 1 |   |   | 2 | 1 |   | 6 | 1 |   |   |
| 3 |   |   | 1 |   | 5 | 8 |   | 2 | 3 |   |   |   |
| 5 |   |   |   | 7 |   | 9 |   |   | 6 |   |   |   |

In the Year 1900.

A correspondent proposes the following question: Many will think at first sight that there is in-

sufficient data for an answer, but if the problem is tackled correctly, the solution is simple:—

A man's age at death was one-twenty-ninth of the year of his birth. How old was he in the year 1900?

### A Curious Multiplication.

What number is it that when multiplied by 18, 27, 36, 45, 54, 63, 72, 81 or 90 gives a product in which the first and last figures are the same as those in the multiplier, but which when multiplied by 90 gives a product in which the last two figures are the same as those in the multiplier?

### Easily Done, But How?

Cut a circular hole in a piece of stiff paper the exact size of a shilling. The problem is to pass a penny through this hole without touching the coin or tearing the paper.

### The Singular Shilling.

A handkerchief being spread out squarely upon the table and a shilling laid on its centre, you are required so to pick up the handkerchief as to bring it into a vertical position, the shilling still remaining in the centre supported by the handkerchief only. Can you do it?

### Ten Half-pence Puzzle.

Place ten half-pence in a row on the table; then taking up one of the series, place it upon some other with the proviso that you pass over just one penny. Repeat this until there are no single half-pence left.

## Answers to Last Week's Problems

### Advertisements.

1. Pear's Soap.
2. Rubor Tea.
3. Carlton Ale.
4. The Pickwick, the Owl, and the Waverley Pen.
5. Cole's Book Arcade.
6. Monkey Brand Soap.
7. Begg's Whisky.
8. Johnny Walker's Whisky.
9. Hutton's Hams.
10. Bovril.
11. Beecham's Pills.
12. Doan's Backache Pills.
13. Swan Soap.
14. Edison Phonographs.
15. Zam-Buk.

### Name Competition.

1. Bridget.
2. Prudence.
3. Adeline.
4. Ruby.
5. Martha.
6. Dolly.
7. Patience.
8. Adele.
9. Dot.
10. Winnie.
11. Florence.
12. Maude.

### Christmas Shopping.

Jack must have bought 1 engine, 1 ball, 5 dolls, and 14 trumpets—21 articles costing 2/- . Billy must have bought 2 engines, 2 balls, 1 doll and 13 trumpets—also 21 articles for 2/- .

"Radio Record"  
Free Entry Coupon  
Competition No. 4

Another Challenge to  
Your Intelligence  
Next Week

IT was the middle of May, 1892. The place was Pier 9, East River, New York, where two vessels were moored, one on either side of the pier. One was a barquentine and the other a barque.

The barque, belonged to New Zealand, and was named the Kathleen Hilda. She was owned in Auckland and was commanded by Captain Geo. Davies, an old Nova Scotian who had sailed out of New Zealand for years. He had Billy Nagle with him as mate, and old Tom Tree as second mate. The crew forward were all New Zealanders, and every man from captain down to the apprentice was a sailorman. Every man of that crew forward secured his foreign master's ticket, and in later years most of them commanded ships. Of the three surviving members, two are in charge of large steamers, and the other is an Anglican parson somewhere in New Zealand.

The Kathleen Hilda was a broad, beamy vessel of shallow draught, bluff in the bows and square in the stern, and a good, comfortable ship in a sea way.

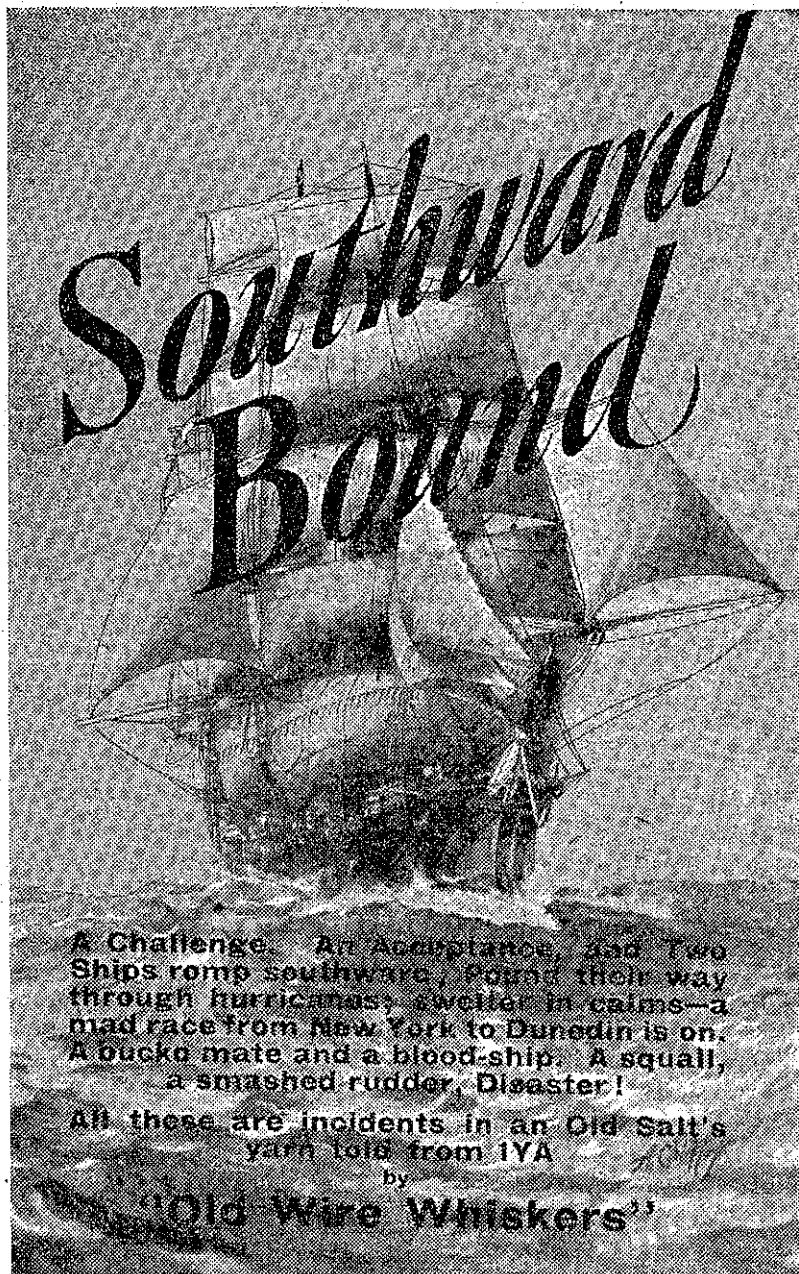
The barquentine was the Elinor Vernon, belonging to New York, and a steady trader to New Zealand. She was a long, narrow, lean ship with low bulwarks, and she was a brute in a sea way. She was very heavily sparred and extremely lofty, and her huge fore and aft sails and heavy booms and gaffs made her hard to handle. She could sail all right, but it was dangerous to drive her if there was any sea on. She was commanded by Captain Chadbourne, a down-Easter who was a sailor and a driver. He was getting old then, but he still had plenty of "ginger," so he said.

The mate was a German Yank, whose ambition was to be known as a bucko mate. There were only four of us aboard—the captain, the mate, the cook and myself. The rest of the crew were to be aboard in a couple of days, and only the shipping master and crimps knew what they would be like. The two ships were loading for New Zealand—the Yank for Dunedin and the New Zealander for Auckland.

It was Thursday morning, and the two captains were yarning on the pier. "You are pulling out this morning, captain?" said the Yank. "Yes," said Captain Davies, "I am going to an anchorage down the bay, and when I am ready I will tow out. I expect to sail early on Saturday."

"What about a race out, Davies?" said the Yank. "Say, for 50 dollars. I am sailing on Saturday, too."

"No," said Davies, "I don't do that sort of thing." They then



discussed it, and the matter was ended by a bet of a silk hat. "Not that it matters much, for I am sure to beat you," remarked the Yank. "Well, I suppose you will," answered Davies, as he went aboard.

A couple of hours later the Kathleen Hilda hauled out and was taken to an anchorage in the bay by a tug boat. Well, we finished loading on Friday morning, the hatches were put on, and the sails were bent by the riggers.

On Saturday morning the rest of the crowd came aboard, or rather they were put aboard, for they were all either drunk or doped. Staggering and even crawling over the side, they came, encouraged by the boots of the boarding masters who supplied them. Two were absolutely dead to the world and were just dumped into the fo'c'sle to recover at their leisure. Their gear was dumped aboard after them. Growling and cursing, reeling and falling, they staggered forward, assisted by the two mates who used the boot, fist and belaying-pin indiscriminately.

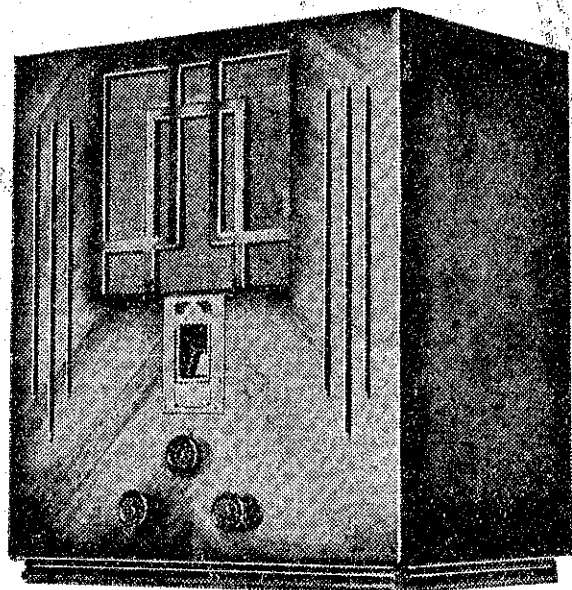
The tug lay alongside, the lines were let go, and off we went to sea with a crew drunk or doped, and only the two mates and myself fit to take the wheel or set sail. The crew of the tug helped us to put sail on the ship and, casting off the towrope, off we went. With the assistance of a few buckets of water, liberal doses of black coffee, and boot and belaying-pin soup, the officers eventually got the crew into a sort of working order. At noon the next day the crowd was mustered aft and the watches were picked.

The whole crowd consisted of: Master, American; first mate, German; second mate, Norwegian Yank (no tickets); cook, Frenchman; 1 Bulgarian, 1 Turk, Salonika, 1 Greek, Salonika (no English); 1 Greek, Candia (a few words of English); 1 Spaniard (no English); 1 Belgian (spoke German and a little English); 1 Cardiff boy; and myself. I got as watch mates one Greek, one Turk, and the Spaniard, and none of them could speak English.

Well, off we went with everything set. The Kathleen Hilda had evidently got away a few hours before us, and we cracked on to beat her, for, as the captain said, "We must beat the old blue-nosed Maori at any cost"—and to our cost it was.

We crossed the Gulf Stream, and it was here that the captain's dog committed suicide. He was sitting on the after-part of the cabin when he suddenly got up, and peering down into the cabin attentively for a few moments, (Continued on page 24.)

# 12 Months Guarantee with Every Set-----



## Why Kriesler is guaranteed!

How many radios offer a guarantee? How many can afford to? Kriesler can and does. Kriesler offers you a positive guarantee of twelve months' satisfaction or money refunded.

Kriesler carries this guarantee because every modern improvement that makes for better reception has been built into it. Kriesler is new in design, made for the vastly improved valves now available. It gives you a decidedly new standard of tone and reception.

See and hear the Kriesler. You'll be delighted with its handsome appearance, its volume, its ease of control, its clarity and amazing freedom from outside noises. Any of the agents listed below will demonstrate.

### Note the Prices

5-Valve Superheterodyne  
Mantel Cabinet, as illus-  
trated .....£18/10/-  
5-Valve Superheterodyne  
Console Cabinet £20/10/-  
7-Valve Superheterodyne  
Mantel Cabinet £22/10/-  
7-Valve Superheterodyne  
Console Cabinet £24/10/-

# KRIESLER GUARANTEED RADIO SUPERHETERODYNE

Auckland Agents: FRANK WISEMAN, LTD.  
Wellington and Hawke's Bay Agent: F. J. W. FEAR & CO.

### SUB AGENTS:

Messrs. THOS. RITCHIE, LTD., Box 108 Hastings. Messrs. E. SIMS & CO.,  
Smith Street, Masterton. MR. W. STENT, High Street, Carterton. Messrs.  
ANDERSON & PITMAN, 3 Beattie Street, Feilding. MR. S. J. JUDD, Main  
Street, Pahiatua. Messrs. BORHAMS'S RADIO SERVICE, 245 Main Street,  
Palmerston North. WAIKATO RADIO SERVICE, 187 Victoria St., Hamilton.  
GABRIEL KEENE LIMITED, Whangarei. KAY WINGER LIMITED,  
Taumarunui. WM. T. PAKES, Rotorua. MESSRS. CHRISPS LIMITED,  
Gisborne.

## Empire Station Opened

### Rebroadcast Successful

THE Empire broadcasting station opened quite inauspiciously on Monday evening. Following an announcement at approximately 9.30 p.m. from the YA stations that, as conditions were fairly suitable, they would be passing over to the Empire station in a few minutes, listeners heard the half-hour chimes from Big Ben in London—"London Calling," the National Anthem, and the much-awaited event was in progress.

Apart from slight surging and light atmospherics reception was good and almost 100 per cent. readable. The announcer most distinctly announced the call of the station, its wavelength and frequency and other pertinent details.

The first speaker was Rt. Hon. John Whitley, chairman of the Board of Governors of the B.B.C., who in a very brief speech said that one of the func-

## Empire Broadcasts Commence

### 24-Hour Service

THE Empire short-wave transmitter GSD, situated at Daventry, England, which commenced operations last Tuesday, December 19, will transmit programmes practically the clock through. In order that every part of the Empire shall receive these programmes as clearly as it is humanly possible to arrange, the Empire, or, indeed, the whole world, has been divided into five zones. Signals will be transmitted from one or more of the special directional aerials at Daventry, so that the zone for whom the programmes are intended shall receive the strongest possible signal. Different wavelengths will be used for each zone. Some zones have been allotted a fixed wavelength; in other cases it will be varied according to the time, the season, and other conditions.

In the case of New Zealand and Australia, who form zone one, the wavelength employed will be a fixed one of 25.5 metres (11,750 kilocycles). The transmissions will be on a power of 20 kilowatts. As this programme will be fed to the New Zealand zone from 9.30 a.m. to 11.30 a.m., Greenwich mean time, it will be received, during the period of New Zealand summer time, at the same times on the evening of the same day.

Unless a receiver has a special adapter, or has been specially built to receive the short waves, it will be unable to do so. The average receiver as used in New Zealand covers a wavelength from 200 metres to 600 metres, but it is quite possible to have these sets adapted, so as to receive the short waves. Doubtless if the service proves a success, many listeners will do so. Meanwhile it is understood that the radio authorities in New Zealand intend to rebroadcast all or part of the programmes. This will enable receivers unable to receive the transmissions direct to pick them from their usual broadcasting stations.

Although every effort is to be made to supply direct programme performances, discrepancies of time in some cases will make this quite impossible. In that case, recourse will be had to the Blattnophone recording apparatus. This will enable listeners in the different zones to hear the identical programmes within a few hours of one another.

## Kiwi Kitset

### Two Corrections

In last month's "Radio Times" appeared the description of the John's Kiwi Kitset. In this connection two advertisement errors occurred. Messrs. Fear & Co. advise that through a clerical error the price of their complete kit should have been £9. Will readers please note that it is impossible to supply these kits at less than £9.

Strangely enough, too, the price of Messrs. John's Ltd.'s Kit was inadvertently omitted by our staff. The kitset, assembled, tested and described by our Technical Dept. was supplied by Messrs. John's Ltd. whose price for an identical Kit is £11, complete with Raytheon valves and speaker. At the same time John's Ltd. can supply a kit at £9, but prefer to recommend the one tested by the "Radio Times."

tions of the station was to bring peace to the nations and that nothing mean or cheap would be associated with it. He introduced Sir John Reith, Director-General of British Broadcasting, as "the man to whom broadcasting owes a very great debt."

Sir John spoke well. He possesses an excellent broadcasting voice—a sincere yet commanding manner. One could not but feel that Empire broadcasting must be a success with one such as him as director. "This," said Sir John, "is as significant as any event in the ten years of British broadcasting, probably as significant as any in the British Empire." He went on to say that though difficulties had confronted and would confront the station, broadcasting generally was no longer in the experimental stage. The influence of broadcasting was felt in every sphere; it was to-day a connecting and co-ordinating link between the outposts of the Empire. Its service as a whole was dedicated to the best influences of mankind to draw mankind together as one family. If their efforts succeeded in doing this they would be well worth while.

For four years experiments had been carried out, for two years schemes had been considered, the prestige of Great Britain was at stake, and last year it had

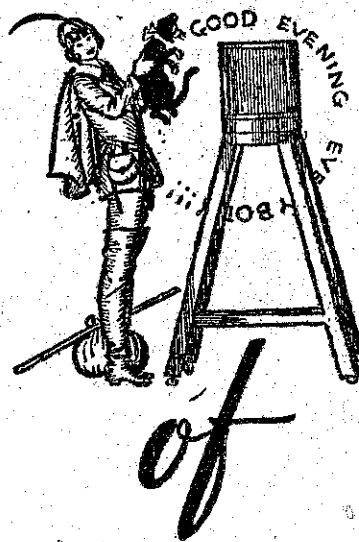
been decided to go ahead with the Empire station.

Sir John Reith explained the zoning system and the principles upon which it was founded, and concluded with an earnest appeal for reports on both the transmissions and the programmes. The success of the station was wholly dependent upon the way in which overseas listeners responded to this appeal, and he asked for co-operation.

"Do not expect too much in the way of programmes." They must be simple, but must nevertheless appeal to listeners—those planned for the time being were neither particularly interesting nor good. Mr. Noel Ashbridge, engineer-in-chief of the B.B.C., briefly thanked those who had sent reports, remarking that 300 cablegrams had already been received.

When a few minutes later, the Empire station went on to a recording of Bach, the YA stations returned to their normal programmes.

# The Pantomime of Pantomimes



**P**ANTOMIMES are so rarely performed these days that many listeners, especially those of the present generation, scarcely know what they are. In the following article Will Bishop, in characteristically breezy style, gives his impressions of the Christmas pantomime, and explains why he has revived this old-time form of entertainment in a specially-written Radio Pantomime of his own.

\* \* \*

Pantomimes—like the weather, the cakes such as Mother used to make, and practically everything else in this poor old world—ain't what they used to be!

Those of us who can recall the palmy days of the pantomime—and, gentle reader, I fear we plead guilty to being pretty "long in the tooth" when we confess that we can recall 'em—realise how much the quantity and the quality of this form of entertainment have definitely declined in these post-war days.

I often wonder why?

The pantomime had a universal appeal. The young and unsophisticated were thrilled by the stories they unfolded, while the enlightened could sit back and enjoy the topical matter, which was always inserted for their benefit, without worrying about the plot. Everyone could, and did, enjoy the spectacular methods of presentation and the fun without which no pantomime was worthy of the name.

Now, there is still a demand for spectacular forms of public entertainment; there is still, happily, a taste for the fanciful, if only as a relief to the modern insistence upon realism in the theatre—and goodness only knows there never has been a greater need for fun than there is to-day.

And yet the pantomime has declined because the public won't pay for it. The theatre would provide it if they would. I have never known a

## A Christmas Broadcast Devised by



**WILL BISHOP**

Featuring

Elsie Croft  
Gretta Stark  
Rita Kemp  
Nancy Bishop  
Patricia Bishop  
Ray Kemp  
Arthur Pringle  
C. Wynyard Cobby  
Will Bishop

and

Frank Crowther  
and his

Novelty Orchestra  
will be presented from 2YA  
on

**BOXING NIGHT  
MONDAY**

★ **DECEMBER 26** ★

theatrical manager who was not shrewd enough to pursue to the limit any form of entertainment which provided the possibility of profit, and I have seen not a few efforts to revive the public taste for pantomime "misfire" during the past few years.

I read recently a suggestion that the old, old pantomime stories had been worn threadbare—hence their failure to attract—but I don't believe it for a moment.

I can recall quite a number of pantomimes based upon original themes—notably those produced by George Lupino at the old "Brit" in Hoxton (I wonder if an old reader here and there can remember "The Giant Oof Bird" and "King Klondyke"?), which wouldn't have been pantomimes at all to me but for their invariable pantomime features, such as "strap chases," transformation scenes, and harlequinades.

Anyway, whatever may be the cause of the decline, I felt that I couldn't face this Christmas without a pantomime, and so I have persuaded the Broadcasting Board to let me have one on Boxing Night at 2YA.

It will be in strictly traditional style, and is, of course, in rhyme from beginning to end. This is all I'm going to tell you about it now—there are quite a number of surprises included, and to mention these would spoil the show.

Now, the broadcasting of a real pantomime simply can't be done, for the main appeal of those which linger in my own memory was undoubtedly to the eye, and not the ear. Therefore, I am going to disarm criticism by admitting that all I shall attempt to do is to produce a "radio" pantomime which is intended primarily to amuse the present generation, hoping that some of the older folks may find a few touches here and there which will revive pleasant memories of the wonderful Drury Lane and other productions of the past.

If I may, I want to take this opportunity of wishing all 2YA listeners a very, very Happy Xmas and—dare I?—a Prosperous New Year.

# Editorial Notes

Wellington, Friday, December 23, 1932.

"WORLD RADIO," the official organ of Empire broadcasting, is just to hand with the programmes of the first broadcast of the Empire short-wave station. It is with some regret, and we must confess, disappointment, that we notice that following the chimes and ten-minute opening announcement, there is scheduled a fifty-minute pianoforte recital by Berkeley Mason. The numbers include three of Brahms, one of Bach, and one of Schumann. This is followed by a Blattnerphone recording, "The World and Ourselves," and fifteen minutes later by gramophone recordings of the B.B.C. Dance Orchestra. At 11.30 the first broadcast of the much famed Empire station will have been a thing of the past.

THE second day is much the same, for listeners are to be entertained for twenty minutes with the recorded works of Greig. Certainly the selection of records is a good one, including such artists as Richard Tauber, Rachmaninoff, and Kreisler. But the fact remains that the items are recordings of a type frequently broadcast in New Zealand. With the general reaction of New Zealand listeners to classic music, we are inclined to think it will take more than twenty minutes of Grieg to hold the attention of listeners. The recital is followed by a lecture, "The Doctor and the Public," again recorded, this time on the Blattnerphone. Apparently this talk lasts for fifteen minutes, and is followed by the "Wireless Singers," who for fifteen minutes will present a number of part-songs and madrigals, including several very old numbers. Another talk fol-

lows—the B.B.C. is noted for its talks—this time on new books. A news budget brings this session to a close. And so on during the week. The classical side has been strongly represented. Even on Christmas Eve it seems listeners are not to be allowed to escape it, for we note that there is to be a fifteen-minute pianoforte recital, including a generous proportion of Chopin.

## Exile

Christmas: the heart of me  
Deep with dull longing  
For a home that I'll not know  
again.

Christmas: the soul of me,  
Laden with memory  
Of a laughing-faced girl in a  
glen.

Sad is the heart of me  
Now it is Christmas,  
And everyone else is so gay,  
Sad that my misery,  
Born of dull longing,  
Should burn through the glad,  
happy day.

Alas! though it's Christmas,  
And time for rejoicing,  
My heart deeply longs in its  
pain

For a sun-dappled glen,  
A laughing-faced girl,  
And a home that I'll know  
not again.

—Mary Kitching.

THERE is an old saying that one should not look a gift horse in the mouth, and because the programmes are being provided by the B.B.C. without cost to listeners, it is not quite fair to criticise. But the fact remains that if a job is to be done, it might as well be done well, and it seems that unless the standard of programmes is altered, the Empire station will not be sufficiently appreciated to justify the capital put into it by the Corporation. In the first place, the opening programme seems to fall very far short of expectations, in that recordings which are available in New Zealand are to be broadcast. The amusing part is that if the Broadcasting Board was to put on such a programme from one of its stations, there would be an outcry of protest. The B.B.C. is classic minded, for was it not Sir John Reith, Director General of the British Broadcasting Corporation who said: "It is the B.B.C.'s function to give listeners,

not what they like, but what they ought to like. Here is your programme; take it or leave it?" This policy may be all right in England, but there is always an alternative programme, generally of a lighter nature, and the foreigners are only a few hundred miles away. Thus few listeners have to switch off when the programme is not to their liking. The same holds true of the Empire station, but if listeners have to turn to their local stations as an alternative, it seems that the Empire station has failed. Of course, people will listen because it is England and Home, but we want to hear something we cannot hear here—Blattnerphone recordings of the actual B.B.C. programmes, of topical commentaries, and of the speakers whom we cannot hear otherwise. Listeners do not want half-hour recorded recitals when five minutes is enough.

WHEN it comes to the matter of recordings, the R.B.B. probably has at its command a greater selection than the B.B.C., for the simple reason that it has to broadcast a greater number of them, and consequently must have wider selection. Listeners want more than records from the Empire station. They want the artists of world repute whose engagements have made the B.B.C. famous. Failing these, for it must be remembered that the time is early morning and probably an inconvenient one for artists, the Blattnerphone recordings would be very welcome. To be a success, the Empire broadcasting station must cater for listeners in the Dominions, and this the B.B.C. should take into consideration when compiling programmes. Listeners to the Empire station are too far away to be influenced by "Here is your programme" methods.

## In Phase and Out

By "Quadrant"

MERRY CHRISTMAS, folks. Don't know about you, but I'm expecting more kicks than ha'pence next year.

TO Mr. Will Bishop: Dear Bill,—Thanks so much for the song dedicated to me. If my voice wasn't worse than any that ever inflicted pain on 2YA listeners I would make an attempt to learn it.—Yours with growing respect, Quadrant.

HOW many listeners to 2YA's church service on Sunday night thought they had heard a new boy soprano? So did I. Nothing doing. He was Gretta Stark.

THE Amos an' Andy act from 2YA on Saturday night did not go over as well as it might. The Yankee drawl and Lyall Bay do not mix too well. To make matters worse, a record of Flotsam and Jetsam went over the next act but one! Be yourselves, m'lads, be yourselves.

A PROVINCIAL paper says "enthusiasm in radio has now taken a firm hold, in the district, the reduced prices of wireless sets having brought this modern invention within the scope of a larger number of people." A still more modern invention is the no deposit easy payment system. It has had quite a lot to do with bringing radio within the scope of those who cannot afford it.

WHILE my back was turned the other day, someone tried to sell my wife a radio set. He wanted no deposit, half-a-crown a week for two years, would guarantee it to outstrip anything that was going, would keep it serviced free of charge, and replace defective valves for three months, and a lot of other things she has forgotten. Sheer nonsense, of course, but tactics like these do a lot of damage to the trade. By the way, if one of these people wants to instal radio for you,

ask if he has his license—if he hasn't, you may get into serious difficulties with the Supply Authorities.

### NEW YEAR RESOLUTIONS:

L. D. A—st—n: I'll enjoy broadcast programmes—I won't listen—I'll read them.

Dr. I. L. G. S—th—r—nd: I'll lead the community singing next year.

P. C. W—bb: I'll stand for Parliament as a party hack.

M—j—r—G—n. M—r—l—n: "I'll give up the stage.

C—lf—rd B—ll: I'll crack a joke.

Ll—yd R—ss: The world's a glorious place and all is well within.

Pr—f. Sh—ll—y: I'll attend the talkies once a week.

L. E. Str—ch—u: I'll always use the editorial "We."

Ch—wn—u and J—ss—n: We'll be ourselves.

R. H. N—mmo: 2ZW won't mention our address.

The B—rd: We won't broadcast the carillon.

J—hn B—ll: I won't announce.

B—ll B—shop: I'll say nothing about henpecked husbands.

G—ord—n H—tter: I'll learn the American language.

J—on de M.: I'll suppress my name.

The Advis—ry C—u—c—l: For us, rationalisation.

A—nts—nd—ncl—s: We'll be examples!

The Ch—reh C—mm—tl—: We'll think of the listeners.

Ow—n Pr—teh—rd: No more will listeners hear, "Do you get the idea?"

G—rdon—Sh—rt: I'll syncopate.

Dxer: I'll forget the Constitution.

R—d—R—c—rd Ed—t—r: Quadrant's cheque is to be doubled.

"Sp—rk": I'll empty the sulphuric acid from my inkwell.

Cl—x—Dr—mm—nd: I won't say Fongunui no more.



N.Z. Distributors:—  
THOS. BALLINGER & CO., LTD.,  
Victoria St., Wellington

**Gracie Fields.** is well known to all listeners and record-lovers. Once a mill hand in Lancashire, Gracie Fields is now one of the most popular of the world's theatre artists. Her voice, natural wit and power of mimicry have been the instruments responsible for her meteoric rise to fame. In her mill days this ability enabled her to supplement her small wage by performing small parts on the stage. She was discovered and has since never looked back; but at times she goes back to Lancashire and is treated as royalty. Recently she accepted a phenomenal £2000 a week Broadway engagement, which she broke after a fortnight in New York and returned to England, despite threatening managers and the fat offers of movie magnates. Her screen debut was made in "Sally of Our Alley," for which "Sally" and "Fall in and Follow the Band" were specially written, while her Fred Fanaskapan is a household word the English-speaking world over.

**Hogmanay.** I notice that a Hogmanay party is to be broadcast from 4YA on New Year's Eve. From that, most people would gather that Hogmanay is another word for New Year's Eve. Which is exactly what it is, the name being fairly common in Scotland and in some parts of the north of England, where it is applied not only to the festive eve but also to the cake which is distributed at that time of the year to children. It is customary for the youth of the village to go from door to door on December 31, singing:

*Hogmanay, trubolay,  
Gie's o' your white bread and nane o'  
your grey,*

and begging for small gifts or alms. These usually take the form of an oat-cake.

**Spring-time in the Forest.** What promises to be an interesting programme is scheduled for 4YA on Monday, when a cycle, "the Music of the Seasons," will be broadcast. The natural atmosphere for such a title as "Spring-time in the Forest" (one of the numbers in the cycle) is one of delicate romance. You know, swaying ferns, sighing zephyrs and you, type of thing. Not so with me. I love the forest, and thither hie my way on every available weekend to drink smoky tea and sleep on an uncomfortable bed of fern with mosquitoes and sandflies zooming round. The spring-time is definitely out of it when it comes to camping out, but nevertheless there is the outdoor summons, and away we go. One chooses a place to camp where there is plenty of firewood and a fairly substantial roof of leaves. Fern and beech are good; they are so clean underneath. The evening prayer is that it doesn't rain or get too cold in the night. Of course, it does, and one hasn't brought the tent or it is so cold that every few hours one has to get up and pile up the fire, and probably on returning to the somewhat solid fern see someone has rolled over into your place. But that is only my version of spring-time in the forest. Probably you see it differently.

**Nelle Scanlan** is scheduled to give a series of four lectureries from 2YA in January. She is a writer of wide experience, who during the past ten years has travelled over a great part of the world. She was born in Picton and educated at the Convent of Mercy. For a number of years she wrote short stories and sketches under the name of "Nicholas M. Stack," and her first novel, sent to England during the war, was sunk in a torpedoed vessel. During the war Miss Scanlan went into daily journalism, going from reporter to sub-editor, and in 1921 she made her first venture abroad, as New Zealand correspondent at the Limitations of Arms Conference in Washington. Since then (with the exception of

# Here and There

## Selections from this week's Programmes

By "TRIPLE GRID"

a short period in New Zealand five years ago) she has travelled the world, writing for English and British overseas, American and Canadian newspapers. In the past five years she has visited over 23 countries. Her first two novels had an English setting. "Pencarrow," which has just gone into its third edition, is the first of a New Zealand Saga. The second volume, "Tides of Youth," which will appear about April, is nearly completed and brings the Young Pencarrows to the end of the war. The third book will carry the Pencarrow story up to the present day. Miss Scanlan is visiting New Zealand for the summer, and will return to England next year.

**The Year Reviewed.** A lecturer will take this for his subject at 3YA on Thursday—not an unusual title for this time of the year. I suppose there is something that can be said about 1932, but precious little. It has been one of those uneventful years that are recorded in history only as a gap in the usual stirring times. The year opened promisingly. There was Japan and China flying at one another's



### High Spots in the Programmes

"THE DUMB WIFE"—1YA, Monday.

"A PANTOMIME OF PANTOMIMES"—2YA, Monday.

"MUSIC OF THE SEASONS"—4YA, Monday.

WELLINGTON TRAMWAYS BAND—2YA, Thursday.

HOGMANAY PARTY—4YA, Saturday.

AUCKLAND MUNICIPAL BAND—1YA, Sunday.

### The Talks

"THE DEVELOPMENT OF MODERN TURKEY"—4YA, Monday.

"CAMPING"—3YA, Thursday.

"THE YEAR REVIEWED"—3YA, Thursday.

"LOOKING BACKWARD"—2YA, Sunday.

throats, and all the world sending little notes telling them to be quiet, which they eventually were. There was the sensational murder of the French Premier, an invasion of New Zealand by English talkies. The Olympic Games (good old N.Z.) the development of the ten new radio valves to puzzle servicemen, the death of Phar Lap, the opening of the Empire broadcasting station, further reductions in salaries, the Ottawa Conference (I wonder why those two are associated?), better programmes from the Y.A. stations, de Groot opening the greatest bridge in the world, the dock, the riots in New Zealand's main towns, and England making the gold standard a thing of the past. The year has ended with butter and cheese well to leg, with wool, well, anywhere but in the right place. Welcome, 1933.

**Aileen Johns,** dramatic soprano, will give a song recital from 2YA on January 5, in conjunction with Mr. Dennis Johns, who will present selections from the works of modern poets. Madame Johns, who is well known throughout New Zealand as a concert artist and teacher, received her early training with the late Madame Emily Briggs; and at the early age of 20, after a successful season at the Wellington Competitions, obtained her first engagement with the Wanganui Male Choir. Later she studied with the Scottish baritone, Fraser Gange; and some four years ago left New Zealand with her husband for London and Milan. A great future in Wagnerian opera was predicted for her by Maestro Tanara, Milan's foremost operatic coach; but the Napier earthquake altered her plans, necessitating a return to New Zealand. Taking up her residence in Auckland at the end of last year, Madame Johns has already established herself in the forefront of the musical life of the Queen City. Listeners-in will have an opportunity of hearing her from 2YA in: Arie, "Vissi d'arte" from "La Tosca," Puccini; "Old Mother Hubbard," Hutchinson; "The Cuckoo," Lehmann; "Standchen," Strauss; "Devotion," Strauss; and "Two Frogs," Howell.

**Dennis Johns,** who will give a joint recital with Madame Aileen Johns, received his training in London with Professor Cairns James, of the Royal College of Music and Guildhall School of Music. Owing to his fine work as a dramatic and concert artist, he has received engagements with the leading musical societies of Auckland. He is a recitalist who grips his audience with his magnetic personality and charm of manner. Press criticisms of his performances speak of his great powers of characterisation and all-round ability to portray comedy as well as tragedy, coupled with excellent and cultured diction and a rich, resonant, and melodious voice. Mr. Johns is presenting the following selection of numbers by modern writers from 2YA on January 5: "He Fell Among Thieves," Newbolt; "The Old Grey Squirrel," Noyes; "Be Fit," Kipling; "Song of the Market-place," Buckham; "Will She Be Waiting?" Up?" Hayes; "My Family," Anon.

**Dame Sybil Thorndike.** A last-minute announcement comes to hand that on Thursday 2YA will broadcast a reception tendered to Dame Sybil Thorndike, the eminent English actress, who is making her first tour of New Zealand. Her N.Z. plays include Bernard Shaw's "Saint Joan," which the author wrote especially for Miss Thorndike. Her performance of "Saint Joan," although it poignantly touches the deeper notes of the maid's tragedy, is also shot through with lively shafts of humour and folk comedy. Her "Joan" is a vividly living girl, as well as an inspired saint. Miss Thorndike's international reputation is, from the point of view of the man in the street, perhaps most closely associated with tragic and classical work, her remarkable successes in the impersonation of the

leading Shakespearean and Greek classical roles having associated her, in the popular mind, with the more serious drama. As a matter of fact, she is quite as good a comedienne as a tragedienne. Artists of the class of Duse and Bernhardt have, of course, been specialists in one particular range of work, but Miss Thorndike is recognised throughout the English theatre-going world as an extremely versatile artist.

## Our Mailbag

### Amateur or Professional?

**W**HEN Mr. Merritt was giving some of his interesting experiences in League Cricket from 3YA on Monday evening, he stated that if a professional or an amateur made an outstanding score or took a generous number of wickets, the hat would be taken round for that player's benefit. Now the point is, can the player claim to be an amateur after he has received money for taking part in his Saturday afternoon's sport? Certainly not. He is as much a professional as any other man who receives wages from the League.—J.P. (Dunedin).

### Questionnaire Thought Ambiguous.

**T**HE discontent of many listeners can be traced to the fact that results from the questionnaire have not been put into effect. A point worthy of notice was that no mention was made of dance music in connection with the "order of preference" items, so a large number voted for bands, meaning naturally, dance music and not brass bands playing mournful overtures, etc. A large number voted for "light orchestral items," trying to express a desire for exactly the same thing, i.e., more bright dance music. In return, we have an increase in the not very popular light operas, Gilbert and Sullivan, and similar distinctly overdone items. Briefly, all the present discontent could be allayed if the board would admit that it made an error in the composition of its first questionnaire—quite a human thing to do—and break down the present mournful programmes with thirty per cent. of dance tunes. This would also do away with any danger of a shortage of records for broadcasting purposes, as dance tunes are coming out literally by the thousands. Do you know of anyone strong enough to whisper to the board that pianos, carillons, and grand opera singers are extremely poor entertainment?

You made a rather unfortunate choice in selecting the 2YA programme of December 7 as a sample of how the board is trying to cater for us. Although it read all right, its place was taken by some society giving long-winded speeches, stressing obvious points with which we are already too familiar. Admittedly we do get a brief session of dance music occasionally, but this is put on late in the evening, when most folk are in bed. No, Sir, there is far too much mournful music. Whether it is classical or not matters not a whit. What does matter is—Is it bright and digestible? If it isn't, then it is not fit fare for broadcasting.—"Entertainment Lover" (Auckland).

### An Unbiased Critic.

**I**F J.H.P. thinks that I have any ulterior motive (I presume he thinks

# The Christmas Menu



## What to listen to

### CHRISTMAS EVE

Saturday, December 24

#### 1YA—

8-10 p.m.: Miscellaneous programme. 10 p.m.: Sports summary. 10.10-11.10 p.m.: Dance music. 11.10-12 midnight: Christmas carols and old-time songs by 1YA Broadcasting Choir.

#### 2YA—

8-10 p.m.: Miscellaneous programme. 10 p.m.: Sports summary. 10.10 p.m.: Dance programme. 11 p.m.: Relay from Adelphi Cabaret. 11.30 p.m.: Selected Christmas recordings. 11.50-1.10 a.m.: Relay midnight Mass from St. Gerard's Redemptorist Church. 1.10 a.m. (approx) Close down.

#### 3YA—

8-10 p.m.: Miscellaneous programme. 10 p.m.: Sports summary. 10.10 p.m.: Dance music. 11.10 p.m.: Christmas recordings, including "Scrooge," by Bransby Williams. 11.45 p.m.: Relay of peal of bells from Christchurch Cathedral. 11.55 p.m.: Rebroadcast from Wellington of midnight Mass from St. Gerard's Redemptorist Church.

#### 4YA—

8-10 p.m.: Relay of programme from 3YA, Christchurch. 10 p.m.: Sports summary. 10.10 p.m.: Dance music. 11.30-12 p.m.: Recorded Christmas music.

### CHRISTMAS DAY

Sunday, December 25

#### 1YA—

11 a.m.: Relay of service from St. Matthew's Church. 2 p.m.: Selected recordings. 6 p.m.: Children's Song Service. 7 p.m.: Relay of service from Baptist Tabernacle. 8.30 (approx.): Miscellaneous studio programme.

#### 2YA—

10 a.m.: Christmas service from studio. 2 p.m.: Selected recordings. 6 p.m.: Children's Song Service. 7 p.m.: Relay of service from St. Thomas's Anglican Church. 8.15 p.m. (approx.): Radio "Travelogue," by Mr. L. E. Strachan. "Christmas Time in Merry England."

#### 3YA—

10 a.m.: Christmas service from the Studio. 2 p.m.: Selected recordings. 5.30 p.m.: Children's Song Service. 7 p.m.: Relay of service from St. Andrew's Presbyterian Church. 8.15 p.m.: Relay of programme from 4YA, Dunedin.

#### 4YA—

10 a.m.: Christmas service from the Studio. 2 p.m.: Selected recordings. 5.30 p.m.: Children's Song Service. 6.30 p.m.: Relay of Evening Service from St. Andrew's Street Church of Christ. 8.15 p.m.: Miscellaneous Studio Programme.

### BOXING DAY

Monday, December 26

2 a.m.—All YA Stations—Rebroadcast of the Inter-Empire Programme from the Daventry Short-wave Station of the B.B.C. (approximately one hour).

I am connected with the trade, I can soon put his mind at rest. I have absolutely none, nor am I even a member of a "B" station club. As regards the vexed question of Government control, I can only refer him to the "Radio Record" of November 13, 1931, page 3, and leave him to puzzle it out for himself. Well-knowing the Government's genius for meddling in private affairs,

it would indeed be surprising if it did not have a large say in radio matters.

Personally, I do not care who runs the service, provided it is well run and adequate. I am only concerned about 1YA's evening programmes, which, at present, are no compliment to the board. I say nothing about the other sessions, because, on the whole, they are good.—W.M.B. (Auckland).

## Talking to the World

### Development of Radio Telephone

**"T**HE ultimate aim is to build circuits so that anyone in New Zealand can talk to anyone else in the world by radio telephone," said Mr. J. O. Fairbairn, Christchurch district telegraph engineer, in talking of the extension of the service to Lisbon from December 5.

The radio-telephone service has been in use for over a year, but there has not been a great deal of work done from Christchurch. The work that had been done was quite satisfactory. Unless everything was quite right the calls were not put through.

Within a very short time it is hoped to be able to establish contact with any part of the world. To that end the department has been going along steadily building up the New Zealand circuit by replacing iron wire with copper wire.

At the present time only minor wires remain to be replaced in Canterbury. The work has been going on for 10 years in the Dominion.

The biggest wire replacement job done in Canterbury was that between Christchurch and Timaru, a work which was finished last year. The distance is 100 miles, and from eight to 10 wires had to be replaced, making a total of practically 1000 miles. He pointed out that the radio telephone service was always up against atmospherics.

Mr. J. G. Young, acting chief postmaster, Christchurch, points out that the minimum charge for a call to Lisbon will be £8/5/- for three minutes and £2/15/- for each additional minute. The report charge is £1/10/-.

## Radio Round the World

**T**HE radio crooner, of which Rudy Vallee, is America's most popular example, has been described by a writer as "Marconi's Gift to the Morons."

**L**ECTURERS intending to broadcast from Austrian stations are required to practice before the microphone, no matter how distinguished they may be in platform speaking.

**T**HE literary department of the German Broadcasting Organisation has decided to concentrate upon the classics adapted for wireless, as the average radio play has not proved popular with listeners.

**I**t is announced by the Westinghouse Electric Company that it is prepared to undertake cooking meals by radio. The company's engineers assert that the home-cook is doomed, and the future up-to-date house will have a radio cooker installed.

**F**ROM time to time during the winter months the Denmark stations propose to rebroadcast items originating at the Greenland station's studio at Julianabaab. European listeners are advised to keep a look-out for these transmissions, as it is stated that music provided by Eskimos is highly interesting.

# The World Knows or Thinks it Knows

*that*

Scotsmen are mean.

The Irish are improvident.

Welshmen are untrustworthy.

Englishmen are reserved.

But . . . .

*It's all Wrong!*

Read what Dr. C. E. Beeby said  
on the subject from 3YA

I FEEL that I am on dangerous ground to-night. When one talks about the differences between the mentalities of different nations, it is easy to make sweeping statements. The only trouble is that they are generally wrong. All the world knows, for instance—or thinks it knows—that the Scotsmen are mean, that the Irish are improvident, that you can only trust a Welshman as far as you can see him, and that the typical Englishman is silent and reserved and hides himself behind a newspaper in a railway carriage.

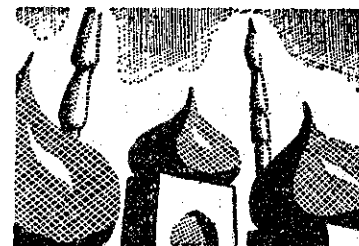
As a basis for funny stories, these generalisations are quite satisfactory, but I'm afraid that they don't work in practice. We have all known plenty of generous Scotsmen and plenty of thrifty Irish, and not a few reliable Welshmen. And as for the Englishman's strong, silent, Clive-Brookishness, I have had too many railway journeys ruined by his constant chatter to place much faith in his silence. I remember once starting on the deck of a steamer at Rarotonga watching the behaviour of the passengers getting off the gangway into the lighter, and of the natives working the boats. Somehow one always thinks of natives of any kind jabbering and fussing. But on this occasion the English and American tourists were squawking and squealing like so many magpies. The natives stood as rigid and solemn as Clive Brook himself, perfect public school Englishmen to the backbone.

That's the trouble with all generalisations about natural character. There are too many exceptions for any sweeping generalisation to mean much. And yet, of course, there are very real differences between the behaviour and outlook of different nations.

When arguing with my economist friends I sometimes take the example of the Mexican peasant to show that economic laws depend upon the character of a people.

The American owners of silver mines in Mexico considered that the output per man was not great enough. So they doubled the wages of the Mexican peasants who had been persuaded to work in the mines. For the first week all went well. But in the second week nobody turned up at the mines. Why should they? They had enough in the first week to keep them for two weeks and so they spent the second week in feasting. From then on they worked only half-time.

Now that is a point of view that is almost



inconceivable to the average New Zealander. Most of us would have shifted into a larger house, or paid a deposit on a radio, or bought a car, or put the extra money in the bank.

Not so the Mexican peasant. Utterly devoid of ambition, of any real money sense, or of desire to hoard possessions, he wants to earn just enough to live on. To work for anything further is to him sheer madness.

But there again, you see, you are up against a difficulty. Even the generalisations that I have been making about Mexicans are probably utterly wrong as regards some of them. There are almost certainly ambitious Mexicans just as there are lazy and improvident New Zealanders. That is, we can't say that every New Zealander is more energetic and more ambitious than every Mexican. At the very most we can only say that there is a tendency for New Zealanders to be more energetic than Mexicans. In the same way the Scottish may possibly tend (although I don't say it here) to be more careful on money matters than the English, but there still remain many generous Scots and many mean Englishmen.

**A**NOTHER trouble is that we don't know how far the Mexicans' laziness and the Scotsman's carefulness depend upon some in-born character and how far upon the climate and traditions of the countries in which they live. Might a Mexican be more energetic if he lived in a harder climate, and a Scotsman more careless of money if he lived in a softer one?

Take a single example: There are fairly well recognised differences between the characters of the English and the French. Now suppose every English baby were spirited away at birth and changed with a new-born French baby. In a generation or two all the inhabitants of England would be of French extraction. But would they behave like Englishmen or like Frenchmen? It's a pretty problem. I, for one, don't know the answer. For one thing they would all speak English. But would they remain chiefly Protestant instead of Catholic? Would they drink their wine at pavement cafes in Piccadilly or would they fight pitched battles over Prohibition like true Englishmen? Would their music-halls be as pure and dull as ours, or as cheekily attractive as Folies Bergere? That is to say, how much of the (Continued overleaf.)



*Typical Mexican peasants. The average Mexican is utterly devoid of ambition, and to work for anything further than to secure enough to live on is to him sheer madness.*

## The World Knows—

(Continued from page 7.)

English character depends on a dull cold climate and a stern tradition, and how much on actual racial peculiarities, inherited from hundreds of generations? When you get into the psychology of race, you find yourself in a fine mess. It's a subject of which it is very hard to be unbiased. It is very difficult not to believe that your own particular type is the highest thing in creation.

There seems to be among all peoples a desire to believe one's own blood racially pure. One constantly hears such phrases as "pure British stock," "untainted English blood," and the like. The fact is, of course, that there isn't such a thing as a drop of pure British blood in the whole world. That is, if we mean by "pure British blood" a person who is descended from one unmixed British race. The British, as I think Professor Shelley pointed out from 3YA a few weeks ago, is a race of mongrels in a thoroughly mongrel world. There is, in our blood, elements from almost every corner of the world. The point is, of course, that, racially speaking, there is nothing to be ashamed of in being a mongrel. Rather the reverse. The Tasmanian aborigines were a fairly pure race, and their culture was one of the lowest in the world.

You can never understand the mental characters of nations unless you know the racial mixtures of which they are composed. Take Europe alone. There is no nation in Europe which is racially pure, or anything like it. But there are in Europe three great separate races. All the European nations are made in the main of these three races, mixed in somewhat different proportions.

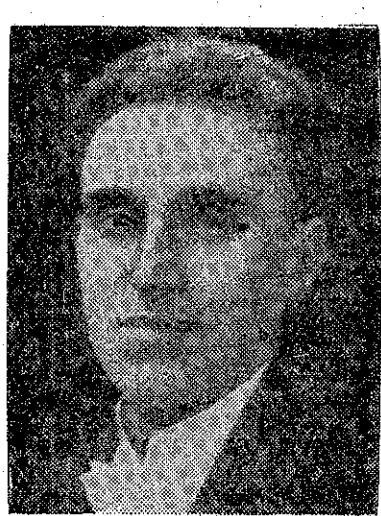
You have coming down from the North of Europe the Nordic race, a tall, fair-haired, blue-eyed narrow-faced, and narrow-headed people. If you think round among your friends you will probably pick on one who fits in with this description more or less. But you can be pretty sure that even he is far from being a pure Nordic. The Swedes are probably the nearest to pure Nordics. Then, from the south of Europe, from the shores of the Mediterranean come the Mediterranean race. They were short, slim, dark, and narrow-headed. The nearest thing to a pure Mediterranean type is now to be found in Sicily. Sandwiched in between these two races we find a third race, the Alpines, who were short, dark, thick-set, and with heads sometimes almost as broad as they were long.

Now, since the Nordics came from the north of Europe, it is only to be expected that we should find a greater proportion of Nordic blood in the northern countries than in the southern, and a corresponding preponderance of short, dark Mediterraneans in the south of Europe. This is actually the case. It is usually estimated, for instance, that the people of the British Isles are, very roughly, 60 per cent. Nordic, 30 per cent. Mediterranean, and 10 per cent. Alpine. The people of France are supposed to be 25 per cent. Nordic, 50 per cent. Alpine, and 25 per cent. Mediterranean. The people of Spain and Southern Italy are mainly Mediterranean.

These proportions, of course, are not

much more than guesses. But you do certainly find a much greater number of tall, fair people in, say, the north of England, than you do in the south of France. Even in France itself, as you work southwards, you find the people getting shorter and darker.

These physical differences are of no great importance for our purpose. The interesting thing is that there seem to have been very marked mental and temperamental differences between, say, the Nordics and the Mediterraneans. These differences seem to have passed on to their modern descendants. Take the case of suicide, for example.



Lambert Harvey,

who will be heard from 1YA in two solos: "If I Can't Live" (Stephenson) and "Absent" (Metcalf) on Friday, December 23.

—S. P. Andrew, photo.

I have said that as you move northward through France the people become fairer and taller. But as they become fairer they also become more liable to commit suicide.

The yearly suicide rate in the south of France is under 50 per million inhabitants. In some parts of northern France it is over 350 per million. It almost looks as if fairness of hair were a cause of suicide. The difference, of course, is due to the fact that the fair Nordics are more liable to suicide than the dark Mediterraneans. You find exactly the same state of affairs in England. The suicide rate is over 100 per million in the North of England, where the Nordic blood predominates. It is less than 40 per million in Wales and Cornwall, where the old Alpine and Mediterranean blood of the ancient Britons is still strong. It is lowest of all in Ireland, which has more fights and fewer suicides than almost any part of Europe. The Irish have very little Nordic blood in them. The differences between Nordic and Mediterranean in this respect are really striking. The suicide rate in Denmark, a very Nordic country, is 268 per million; in Southern Italy it is 26 per million, or exactly one-tenth.

It becomes all the more interesting when we find that the higher the suicide rate the lower the murder rate. Apparently the less inclination you have for killing yourself the more inclination other people have to kill you. Southern Italy used to have the highest murder rate and the lowest suicide

(Continued on page 24.)

## Broadcasts Past, Present and Future

### The Kingsleys

CHARLES KINGSLEY can scarcely be regarded as so prolific a writer as Weatherly, his great Victorian contemporary, who survived to write "Roses in Picardy" and "Danny Boy" in days when "The Holy City" and "The Midshipmite" had been forgotten. Nevertheless, Kingsley has appealed variously to composers. "Three Fishers," "Lorraine, Lorraine Loree," "The Sands of Dee," and "Oh, That We Two Were Maying," have all been set to music, while "Clear and Cool," and "I Once Had a Dear Little Doll, Dears," have been sung as lyrics incidental to the production of "Water Babies" on the stage.

In the lecture to be given from 4YA on December 28 two of Charles Kingsley's songs are to be sung, "The Sands

name from the roll of Victorian novelists.

The name of Charles Kingsley is a peg upon which many literary associations may be hung. His attack on John Henry Newman elicited the "Apologia Pro Vita Sua," which is today regarded as one of the monuments of English prose style. His friendship with the father of the late Sir Edmund Gosse provides us with a link with Darwinism, that great phenomenon which over-clouded the Victorian era. His association with Lewis Carroll and the publishing of "Alice in Wonderland," shows us another facet of this many-sided man.

### N.Z. Writer Broadcasts

MISS NELLIE SCANLAN, New Zealand authoress, will broadcast from 2YA in January a series of lectures as under:—

January 5: "Literary Personalities." Brief sketches of distinguished writers I have met, with anecdotes.

January 12: "Modern Tendencies in Book, Art, and Living." A talk about fashions and tendencies in the modern world, touching upon several phases, such as books, pictures, architecture, furniture, dress—factors that express the post-war mind and its attitude toward life.

January 19: "Important People." A talk about distinguished men and women I have met, with anecdotes.

January 26: "Count Your Blessing." Contrasting conditions in New Zealand with those of other countries, picking out interesting features in foreign lands, relating personal experiences, during travel.

### Premier of Tonga Speaks

A SURPRISE awaited 2YA listeners on Tuesday night when the Premier of Tonga, the Hon. Mr. Tugi, spoke to listeners. Tonga always regards New Zealand as her big brother, he said, adding that he was very glad of the opportunity of being able to spend this visit among his friends in New Zealand. In the last two years advances had been made in Tonga, a fairly lonely group of islands which have been kept in touch with the outside world mainly by newspapers and radio. In his arrival in New Zealand he had observed many things he had not seen before. Last Wednesday he heard a talk for the first time. Silent pictures were in Tonga, but this new invention had not found its way to them, and for the first time he saw an aeroplane in flight.

The population of the island is 28,000 spread over the several islands constituting the group. Copra and fresh fruit are the main exports, and at present Tonga, like everywhere else, is suffering because of the low values. They had felt the depression keenly, but are hoping for better times in the future. The Hon. Mr. Tugi spoke in his native language to his countrymen who would be listening in, and then told listeners what he had said. He told them of the hospitality of New Zealanders, and how he was enjoying his short holiday in their midst.



Billy Hart,

the versatile 2YA vocalist, who will give a series of popular songs at the piano on Tuesday, December 27.

—S. P. Andrew, photo.

of Dee" and "Oh, That We Two Were Maying." Ethelbert Neven's popular setting will be sung in the latter case.

Charles Kingsley's less-known and less-fortunate brother, Henry, will be represented by a work which came into the possession of the lecturer in manuscript only. The composer is Sir Henry Hadow, known to musicians rather as an historian of music than as a composer. This beautiful lyric opens with the words: "Magdalen at Michael's gate tried at the pin." To "tie at the pin" is to knock for admission. The phrase is a Scotch one.

It is proposed to give in this lecture thumbnail sketches of Charles Kingsley and of Henry Kingsley, the little-known author of "Ravenshoe," who showed such brilliant promise, but failed to justify that promise.

Reference will be made to Lucas Malet, Charles Kingsley's daughter, whose recent death removed a great

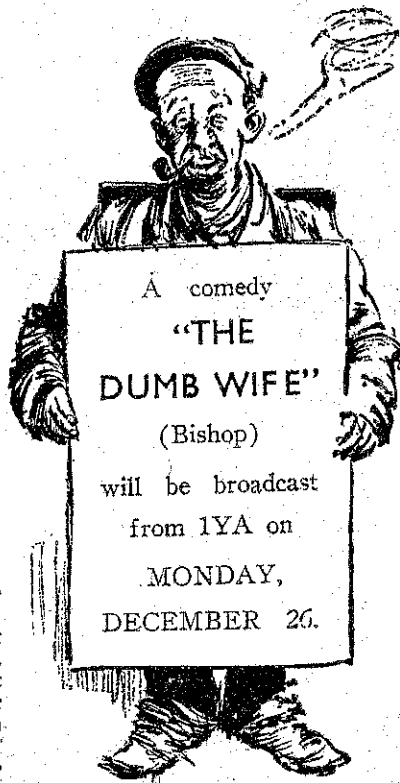
# STATIC

by  
"SPARK"

THE peep into the future from 2YA by Mr. F. O. Chichester, pioneer of posterity's busy aeroplane route from New Zealand to Japan, set everyone's imagination working at high speed. The day when five thousand-ton air argosies ply between England and New Zealand, leaving at noon and following the sun, arrive at noon, while luncheon proceeds uninterruptedly, seems near at hand. The speaker thought that the motive power of the future giant planes would be the steam turbine, with its even and regular turning impetus. Steam generation would be by a heavy fraction oil, less inflammable than spirit, to avoid the danger of fire. With a turbine, no insignificant-looking piece of sparking plug wire would be present as a potential cause of accident, and it might be added that the disappearance of the sparking plug and its appurtenances would see the elimination of man-made static that might worry the wireless operator. Mr. Chichester foresaw the day when travel between two defined centres would be by huge bullets, ballistically propelled from a Big Bertha tube into a conical hole in the target, perhaps hundreds of miles away. The reception tube would be sealed at the bottom, and the compression of the air would bring the bullet to rest. The probable mechanical contrivance that would keep the projectile at rest and prevent its return was not described, although one might suppose that a device operated by a photo-electric cell would be employed. The human equation being faulty, perhaps another cell would be needed to see that the exit door was always closed when the bullet arrived, so that it couldn't be turned into shrapnel. Mr. Chichester does not think run-about planes will replace the motor-car for proceeding to business—especially in Wellington—for landing on the roof of the office would be hazardous when the usual freshening breezes were blowing, and more so should the staff be unpunctual. But why rely on the staff in an H. G. Wellsian era, when a mechanical octopus automatically operated might be devised to welcome the bird-man manager who should set an example by clocking-in first?

ON Christmas night the 1YA Chamber Orchestra is to play "A Children's Overture," by Roger Quilter. In spite of its name, this is a full-sized orchestral overture, although its themes are all favourite nursery rhymes. The music is throughout bright and joyful. It is as a song writer that Roger Quilter is best known, particularly by his melodious settings of many Shakespearean songs. He has more than once made it clear that he is no less a master of the craft when dealing with the orchestra. The same natural melodic quality can be heard throughout this light-hearted

overture as in Quilter's songs. The old nursery rhymes on which it is built are:—"Boys and Girls Come Out to Play," "Upon Paul's Steeple Stands a Tree," "Dame Get Up and Bake Your Pies," "I Saw Three Ships Come Sailing By," "Sing a Song of Sixpence," "There Was a Lady Loved a Swine," "Over the Hills and Far Away," "The Frog and the Crown," "A Frog He Would a-wooing Go," "Baa Baa Black Sheep," "Here We Go Round the Mul-



berry Bush," and "Oranges and Lemons." These simple melodies are known to everyone, and Quilter's orchestration will intrigue the musical fancy of all.

THOSE who accompanied Mr. J. E. Strachan on his recent radio journey through the southern counties of England will look forward with keen anticipation to his Christmas Night "travelogue" from 2YA. On this occasion I understand Mr. Strachan proposes to take full advantage of the license accorded radio travellers, and will transport his listeners to various spots of interest in the Old Land, entertaining them with song, story, and anecdote during the course of the tour. The programme is entitled "Christmas Time in Merry England," and will have a distinctly Yuletide flavour. However, it is realised that listeners will probably have had a surfeit of Christ-

mas music by the time Christmas Night has arrived, and so most of the musical numbers in the programme will be of general or topical interest, forming an appropriate accompaniment to the remarks of the "courier" in charge.

THE series of talks on "Famous British Trials" by Mr. C. A. L. Treadwell from 2YA came to a conclusion on Friday, and many will miss this racy feature of the weekly programmes. It would seem that Mr. Treadwell originally intended the Jack the Ripper case to be his climax—undoubtedly a fitting one—but many will agree that from commencement to conclusion of both series, Mr. Treadwell became progressively more vigorous and forceful, and that the trial of Dr. Pritchard was made the most absorbingly interesting. Dr. Pritchard, son of a captain in the Royal Navy, himself later became a naval surgeon. He married Mary Jane Taylor, daughter of a silk merchant, and lived apart a good deal from his wife, owing to his seafaring vocation. The doctor had no brilliant attainments and in fact possessed the warped imagination of a limited intellect, as exemplified by his vain boast of an apocryphal friendship with Garibaldi. After some years at sea, Pritchard practised on shore, and the death of a maid-servant in his household, by its suspicious features, prompted caustic comment in the Press. Had the true nature of the man been known at this period, his later crimes might have remained uncommitted.

DURING recurring attacks of illness of Mrs. Pritchard, which were contemporaneous with the doctor's purchase of poisons, other medical advice sought. This resulted in various diagnoses, possibly based upon suggestions made by Pritchard himself, but one medical friend suspected the presence of antimony. Subsequently Mrs. Taylor, mother of Mrs. Pritchard, came to attend the invalid, and although the mother was not the best of nurses, nor the most observant, her presence may have allayed some suspicion. Coincident with the frequent purchase of poison by the doctor, both women of the household had attacks of violent illness. Later Mrs. Taylor died, and her death was followed, shortly afterwards, by the daughter's death. Suspicious circumstances prevented the scrupulous attending doctor issuing a death certificate, and at the subsequent inquest an anonymous letter was received by the coroner in which the circumstances causing death were remarked as being at least suspicious.

DR. PRITCHARD was charged with murder, and was most ably defended. The doctor whose suspicions were aroused, but whose conception of the conventions of professional etiquette

disallowed him to make known his suspicions, was accused of malign motives in subsequently pronouncing his views, and public feeling was in favour of Pritchard. The doctor's ostensible regard and love for his wife, his outward show of affection, when he demanded the coffin to be opened so that he might kiss his wife a last farewell, pointed to a lack of murderous motive, which counsel made impressive. When, however, the analyst's discoveries were handed in, and the maid-servant admitted her relations with Pritchard, a changed attitude came over the people. While awaiting execution Pritchard confessed everything, but his overweening pride caused him to stipulate that his confession should not be published until after his burial. Dr. Pritchard's was the last public execution in Scotland, and a crowd of 100,000 persons were present to witness the departure of a conceited, hypocritical fiend.

MR. A. W. TUCKER'S very interesting description of Malta, and his excursion into its history and mystery (3YA), was one of the good things of the week. This rock islet which supports a population of nearly a quarter of a million, is one of the impregnable fortresses of the world. On it the prehistoric exists side by side with the latest devised by science. Although known to all travellers, it is explored by comparatively few. Many voyagers by the P. and O. steamers have the opportunity to give Valetta, the capital, a cursory glance, or perhaps run as far as the end of the island to see the walled cities of the ancients, the Phoenician remains of nearly four thousand years, and the still remaining objects of a prehistoric race, which makes the arrival of the Phoenicians appear almost an event of modern times. The hurrying traveller often dismisses Malta as the "Island of Bells, Yells, and Smells," and while first impressions are lasting, for noise and effluvia certainly exist there, Mr. Tucker convincingly claimed that a prolonged visit of exploration amply repays the traveller. Much history has been written in Malta since St. Paul was wrecked upon its shores, the anniversary of the date of which event has since become the occasion for Malta's most important festival. After expulsion from the Holy Land, Malta passed into the possession of the Knights of Jerusalem, who successfully resisted many attacks from enemies until Napoleon rather easily captured the island during his Egyptian campaign. Britain ejected the Corsican, and for 130 years has added to a wealth of ecclesiastical architecture left by the Crusaders.

# Programmes for Week ending Dec. 31

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

## 1YA Auckland Sunday 25. 820 kc.

11.0: Relay of Divine Service from St. Matthew's Church. Preacher, His Grace the Archbishop of New Zealand.

12.0: Close down.

2.0-4.30: Selected recordings.

6.0: Children's Song Service, conducted by Uncle Bert.

7.0: Relay of Church Service from the Baptist Tabernacle. Preacher: Rev. Joseph Kemp. Organist: Arthur E. Wilson.

### Concert Programme.

8.30 (approx.): 1YA Chamber Orchestra, "Children's Overture" (Quilter). Baritone, George Neel, "Brian of Glenaar" (Graham); "Song of Thanksgiving" (Allitsen).

Recording (violin), Bronislaw Huberman, "La Capricieuse" (Elgar). Soprano, Amy Eaton, "April is a Lady" (Philips); "Wiegenlied" (Brahms).

Reverie, 1YA Chamber Orchestra, "A Christmas Morn" (Amers).

Weather forecast and notices.

Recording, Bransby Williams, "Serooge" (a Christmas Carol) (Dickens). Ballet, The Orchestra, "Punch and Judy" (O'Neill).

Baritone, George Neel, "Drums"; "Youth" (Allitsen).

Recording (piano), Vladimir de Pachmann, "Nocturne in E Minor" (Chopin).

Recording, Rochester Cathedral Choir, "Magnificat in B Flat" (Stanford).

Novelty, The Orchestra, "Ghost Dance" (Salisbury).

Soprano, Amy Eaton, "Tell Me, My Heart" (Bishop); "The Wren" (Lehmann).

Recording, Fanfare of Trumpets, "Le Vieux Grenadier" (Courtade).

Recording, The Maestros, "English Medley" (arr. Evans).

The Orchestra, "Three Festive Dances" (Woods).

10.0: Close down.

2.0: Rebroadcast of the Daventry Short Wave Station of The B.B.C. Inter-Empire Programme including a speech by His Majesty the King.

## 2YA Wellington Sunday 25. 720 kc.

### Christmas Day.

10-10.45: Special Christmas service from the Studio, conducted by Pastor W. W. Carpenter.

2.0-4.30: Selected recordings.

6.0: Christmas Song Service, conducted by Uncle George.

7.0: Relay of Evening Service from St. Thomas's Anglican Church, Wellington South. Preacher, Rev. C. V. Rooke.

### (Concert Programme.)

(Relayed to 2ZD, Masterton).

8.15-10.0 (approx.): Illustrated talk by L. E. Strachan, "Christmas Time in Merry England."

2.0 a.m.: Rebroadcast of the Daventry Short-wave Station of the B.B.C. Inter-Empire programme, including a speech by His Majesty the King.

## Sunday December 25 (Christmas Day)

Church Services. 1YA. 11 a.m.—St. Matthew's Church. Preacher, His Grace the Archbishop of New Zealand.

7 p.m.—Baptist Tabernacle. Preacher, Rev. Joseph Kemp.

2YA. Special Christmas Service, 10 a.m., conducted by Pastor W. G. Carpenter.

7 p.m.—St. Thomas's Anglican Church, Wellington South. Preacher, Rev. C. V. Rooke.

3YA. 10 a.m. Special Christmas Service.

7 p.m.—St. Andrew's Presbyterian Church. Preacher, Rev. J. Lawson Robinson.

4YA. 10 a.m.—Special Christmas Service.

6.30 p.m.—St. Andrew's Street Church of Christ. Preacher, Pastor W. D. More.

After Church Concerts. 1YA. 1YA Chamber Orchestra; Bransby Williams in "Scrooge"; Vladimir de Pachman in piano solos. 2 a.m. (Monday): Rebroadcast of Inter-Empire programme; speech by His Majesty the King.

2YA. Illustrated talk by Mr. L. E. Strachan, "Christmas Time in Merry England." 2 a.m. (Monday): Rebroadcast of Inter-Empire programme; speech by His Majesty the King.

3YA. Relay from 4YA, Dunedin. 2 a.m. (Monday): Rebroadcast of Inter-Empire programme; speech by His Majesty the King.

4YA. Helmuth Hoffmann in piano recital; John T. Leech (tenor). 2 a.m. (Monday): Rebroadcast of Inter-Empire programme; speech by His Majesty the King.

## 3YA Christchurch Sunday 25. 980 kc.

### Christmas Day.

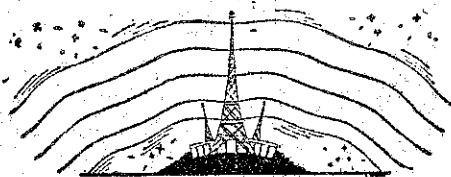
10.0-10.45: Christmas devotional service.

2.0-4.30: Selected recordings.

5.30: Children's Song Service by children from Presbyterian Sunday Schools.

6.15: Selected recordings.

7.0: Relay of Christmas Evening Service from St. Andrew's Presbyterian Church. Preacher, Rev. J. Lawson Robinson.



A B.B.C.

## Inter-Empire Programme

Including a speech by  
His Majesty the King.

Will be broadcast by the Daventry Short-wave  
Station and relayed by the YA stations

AT 2.0 A.M., ON MONDAY, DECEMBER 26.



### (Concert Programme.)

8.15-10.0: Relay of programme from 4YA, Dunedin.

2.0 a.m.: Rebroadcast of the Daventry short-wave station of the B.B.C. Inter-Empire programme, including a speech by His Majesty the King.

## 4YA Dunedin Sunday 25. 650 kc.

### Christmas Day.

10.0-10.45: Devotional service.

2.0-4.30: Selected recordings.

5.30: Children's Song Service, conducted by Big Brother Bill.

6.15: Selected recordings.

6.30: Relay of Evening Service from St. Andrew's Street Church of Christ. Preacher: Pastor W. D. More.

7.45: Selected recordings.

### Concert Programme.

8.15: Recording, Herman Finck and His Orchestra, "Christmas Memories" (arr. Liszt).

8.22: Tenor, John T. Leech, "Star of Bethlehem" (Adams). Duet, Noni Davidson and John T. Leech, "Love's Dream" (Liszt).

8.30: Piano Recital, Helmuth Hoffmann, (1) "My Lord Chamberlain's Galliard" (Dowland); (2) "Dowland's Adieu" (Dowland); (3) "Andante from Sonata" (Tchaikovsky); (4) "Valse" (Chopin); (5) "Fantaisie Improvisée" (Chopin); (6) "Polonaise E Flat Minor" (Chopin-Friedman).

9.0: Weather report and notices.

9.2: Recording, Band of H.M. Grenadier Guards and Chorus, "The Christmas Waits" (Traditional).

9.10: Tenor, John T. Leech, "Swan Song" (Wagner); "Songs My Mother Taught Me" (Dvorak).

9.17: Recording (Organ), G. D. Cunningham, "Prelude and Fugue on B-A-C-H" (Liszt).

9.25: Soprano, Noni Davidson, "Absent" (Berlioz).

9.30: Recording (violin), Yehudi Menuhin, "Finale from Concerto No. 1 in G Minor" (Bruch).

9.38: Tenor, John T. Leech, "Lend Me Your Aid" (Gounod); "Ave Maria" (Luzzi); "Duna" (McGill).

9.50-10.0: Recording, Berlin State Opera House Orchestra, "Christmas Concerto" (Corelli): (1) "Vivace-Grave-Allegro"; (2) "Adagio-Allegro-Adagio"; (3) "Vivace-Allegro."

2.0 a.m.: Rebroadcast of the Daventry Short Wave Station of the B.B.C. Inter-Empire Programme including a speech by His Majesty the King.

## 2YB New Plymouth Sunday 25. 1230 kc.

6.0 to 6.45: Children's Sunday evening session, conducted by Uncle Jonathan.

7.0 to 8.15: Church relay.

8.15 to 10.0: Studio concert.

# 1YA Auckland

Monday 26. 820 kc.

10.0: Devotional service.  
 10.15: Selected recordings.  
 11.30: Relay from Ellerslie racecourse, Auckland Racing Club's meeting.  
 2.0: Running description of race for the Auckland Club.  
 4.30: Weather report for farmers.  
 5.0: Children's hour, conducted by "Jack and Jill."

## Dinner Music.

6.0: Sandor Joszi Orchestra, "Marionettes' Wedding March" (Rathie). Berlin State Opera House Orchestra, "The Magic Flute" Overture (Mozart). Albert E. Ketelbey's Orchestra, "Bells Across the Meadow" (Ketelbey).  
 6.13: Frank Westfield's Orchestra, "Our Miss Gibbs" Selection (Monckton). Victoria Orchestra, "Epanita" Waltz (Rosey). Dajos Bela Orchestra, "Mosaic" Potpourri (Zimmer).  
 6.31: Orchestra Mascotte, "The Flowers Dream" (Translateur). Berlin State Opera House Orchestra, "Slavonic Dance Nos. 1 and 2 (Dvorak). Sir Henry J. Wood's Symphony Orchestra, "Volga Boat Song" (arr. Wood).  
 6.45: Symphony Orchestra, "When the Lemons Bloom" (Strauss). Herman Finck Orchestra, "Melodious Memories" (arr. Finck).  
 7.0: News and reports.

## Concert Programme.

### Rely to 12H, Hamilton.

8.0: Record, New Mayfair Orchestra, "Folly To Be Wise."  
 8.5: Presentation of comedy "The Dumb Wife." (Bishop).  
 9.0: Evening weather forecast and announcements.  
 9.2: Reserved.  
 9.17: Xylophone, R. A. Jury, "Piggily Wiggle" (Barroll); "Kiddy Kapers" (Pollock); "Triplets" (Green).  
 9.25: Humour, Bert Hall, "Some Humour" (arr. Hall).  
 9.33: Dance music.  
 10.0: Sports summary.  
 10.40-11.10: Dance music.

# 2YA Wellington

Monday 26. 720 kc.

10.0: Selected recordings.  
 10.30: Devotional service.  
 12.0: Lunch music.  
 2.0: Relay from 1YA Auckland. Running description of the race for the Auckland Cup.  
 2.30: Special weather report and sports results.  
 4.0: Special weather report.  
 4.30: Sports results.  
 5.0: Children's hour, conducted by Hiafatha and Buffalo Bill.

## Dinner Music.

6.0: Milan Symphony Orchestra, "Masaniello-Overture" (Auber). Marek Weber and His Orchestra, "My Dream-Waltz" (Waldteufel). New Mayfair Orchestra, "Follow Through" Selection (Henderson).  
 6.18: Kirilloff's Balalaika Orchestra, "Medley of Old Time Songs." Dajos Bela Orchestra, "Electric Girl" (Holmes). Dajos Bela Orchestra, "Faust" Waltz (Gounod). Organ, Terence Casey, "Bird Songs at Eventide" (Coates).  
 6.24: De Groot and Piccadilly Orchestra, "If Only I Had You" (Davies). Novelty Orchestra, "Midnight Bells" (Heuberger). Edith Lorand Orchestra, "Tor-

eador and Andalous" (Rubinstein). Instrumental Trio, Fritz Kreisler, Hugo Kreisler and M. Raucheisen, "Marche Miniature Viennoise" (Kreisler).  
 6.47: Plaza Theatre Orchestra, "The Busy Bee" (Bendix). Regimental Band of H.M. Grenadier Guards, "The Turkish Patrol" (Michaelis). Eddie Thomas's Collegians, "The Missouri Waltz."  
 7.0: News and reports.

## Concert Programme.

8.0: Presentation of Christmas Pantomime "A Pantomime of Pantomimes," contrived by Will Bishop, assisted by Frank Crowther and His Novelty Orchestra.  
 10.0: Sporting summary.  
 10.15-11.0 (approx.): Dance programme.

# 3YA Christchurch

Monday 26. 980 kc.

10.0: Devotional service.  
 10.15: Selected recordings.  
 11.0: Relayed description of Interprovincial Cricket Match—Auckland versus Canterbury at Lancaster Park.  
 12.0: Lunch music.  
 2.0: Relayed description of the race for the Auckland Cup from Ellerslie racecourse, Auckland.  
 2.15: Relay of Auckland Cricket Match (continued).  
 3.30: Sports results.  
 4.30: Special weather forecast and sports results.  
 5.0: Children's session, conducted by "Aunt Pat."

## Dinner Music.

6.0: London Palladium Orchestra, "Classica" Selection (arr. Ewing). Jacques Jacob's Ensemble, "Wiener Blut" Waltz (Strauss). Paul Whiteman and His Orchestra, "Caprice Futuristic" (Malneck).  
 6.17: New Light Symphony Orchestra, "Spanish Serenade" (Bizet). London Symphony Orchestra, "Khovantchina-Persian Dances" (Moussorgsky). Instrumental Trio—Fritz and Hugo Kreisler and M. Raucheisen, "Syncopation" (Kreisler).  
 6.27: Dajos Bela Orchestra, "The Grenadiers" (Waldteufel). Berlin State Opera House Orchestra, "Academic Festival" Overture (Brahms). J. H. Squire's Celeste Octet, "On Wings of Song" (Mendelssohn). Gil Deck Ensemble, "Italian Nights" (Roberts).  
 6.45: Organ, Stanley Macdonald, "La Rosita" (Dupont). La Scala Orchestra, "The Secret of Susanna—Overture" (Wolf). National Symphony Orchestra, "The Irish Washerwoman." Royal Opera

# Monday

December 26.

Evening Talks. "Wingatui Jockey Club's Summer Meeting." Mr. R. McKenzie, 4YA, 7.30.  
 "The Development of Modern Turkey," Mr. John Ash, 4YA, 9.2.

1YA. Comedy, "The Dumb Wife."  
 Features. 2YA. Presentation of Christmas Pantomime, "The Pantomime of Pantomimes."  
 3YA. Derry's Military Band.  
 4YA. Theme programme, "Music of the Seasons."

Orchestra, "Naila" Waltz (Delibes). Opera Comique Orchestra, "Gopak" (Moussorgsky).  
 7.0: News and reports.

## Concert Programme.

8.0: March, Derry's Military Band (Conductor Gladstone Hill), "Under the Linden Tree" (Crosse); Indian Romance, "Hobomoko" (Reeves).  
 8.13: Recording, Light Opera Company, Vocal Gems "Bow Bells" (Sullivan Hamilton).  
 8.17: Recording, Wurlitzer Organ,

Jesse Crawford, "I Love to Hear You Singing" (Haydn Wood).

8.20: Soprano, Renee Hyde, "Eleven Pounds of Heaven" (McCarthy). "Home" (Steeden).

8.26: Trombone solo, Soloist C. Barsby, "Lend Me Your Aid" (Gounod).

8.34: Recording, Humour, Clapham and Dwyer, "It Isn't Cricket" (Clapham and Dwyer).

8.40: Hawaiian Instrumental, "The Iolani Duo, "Mahina Malamalama" (Hennessy); "Hawaiian Hotel" (Naines).

8.46: Bass, R. S. H. Buchanan, "The Merry-Go-Round" (Arthur Tate).

8.50: The Band "The Mikado" (Sullivan).

9.2: Weather forecast and notices.

9.4: Reserved.

9.19: Waltz, The Band, "Destiny" (Baynes).

9.26: Recording, Male Chorus, "Song of the Anvil" (Geibel).

9.29: Soprano, Renee Hyde, "Can't We Talk It Over" (Washington).

9.32: Hawaiian Duet, Iolani Duo, "Wildflower" (Mary Earle); "Lei Lani" (Heagney).

9.38: Bass, R. S. H. Buchanan, "A Wanderer's Song" (Rashbach); "Mother Town" (Longstaffe).

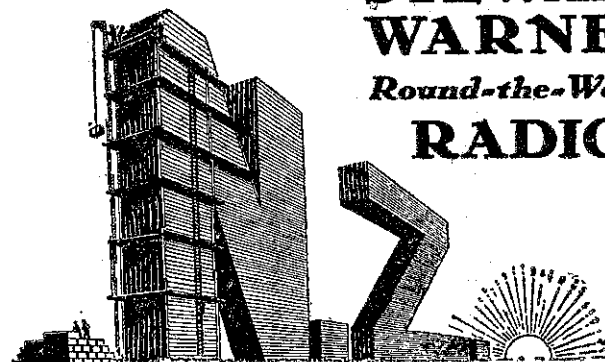
9.43: Cornet solo, Soloist H. L. Oakes, "O Dry Those Tears" (Del Riego).

9.50: Recording, B.B.C. Wireless Singers, "Oh, Who Will O'er the Downs so Free" (de Pearsall).

9.53: March, Band, "Marche Militaire"

# STEWART WARNER

Round-the-World RADIO



# CONSTRUCTION

YOUR prosperity demands that you buy N.Z.-made goods. All STEWART-WARNER RADIOS are finished and built here in N.Z., creating work for skilled artisans of New Zealand.

Your modern STEWART-WARNER RADIO is a happy combination of the vast technical resources of one of the world's leading research laboratories and production plants, plus the best that New Zealand can produce in fine cabinet work and locally-patented power line filter. The complete product is a brilliant triumph in modern radios. Even the packing consists of a locally constructed carton or a New Zealand white pine case.

Clean, crisp melody issues at just the volume you decide, from a perfect reproducing device working with an amazing distance-getting electric mechanism, housed in a pleasing cabinet.

Consider STEWART-WARNER RADIO at this very moment. Think of the joy it will bring to your home. Remember, too, that in favouring this splendid Radio you not only make the best purchase for yourself, but you also help your fellow countrymen.

Hope Gibbons Ltd

RADIO DIVISION.

AUCKLAND. CHRISTCHURCH. WELLINGTON.  
 STEWART-WARNER COMPLIES WITH LATEST ELECTRICAL REGULATIONS.

The Great Conquest (with Introductory comments by conductor) (arr. Wood).

10.3: Sports summary.  
10.6-11.0: Dance music.

## 4YA Dunedin

Monday 26. 650 kc.

10.0: Selected recordings.  
10.15: Devotional service.  
11.15: Relay of description of Wingatui Jockey Club's Summer meeting.  
12.0: Lunch music.  
2.0: Relay from Ellerslie racecourse of the race for the Auckland Cup.  
3.30: and 4.30: Sports results and special weather forecast for farmers.  
5.0: Children's hour, conducted by Uncle Jack.

### Dinner Music.

6.0: B.B.C. Wireless Symphony Orchestra, "Ruy Blas Overture" (Mendelssohn). Brunswick Concert Orchestra, "The Perfect Song" (Breill). Edith Lorand Orchestra, "Three O'Clock in the Morning" Waltz (Robledo).  
6.14: Regal Cinema Orchestra, "Sally" Selection (Kern). Miniature Concert

## RADIO

### Has Ever Growing Possibilities!

Radio has become a great industry, a business providing wonderful possibilities, but to-day, more than at any time in its history, the demand is for the TRAINED man, and it pays its reward accordingly. The I.C.S. offers you the Radio training that brings radio's opportunities to your door. Enrol to-day and make your start. Ask for particulars of our Radio Courses.

The International Correspondence Schools (N.Z.), Ltd.  
Over 300 Courses from Which to Select.  
182Z WAKEFIELD STREET, WELLINGTON.

### "KENNEDY" ANTENNA.

Equivalent to the average aerial 75ft. long and 50ft. high.

Does away with lightning hazards, unsightly poles, stay wires, etc.

Increases selectivity, improves reception, minimises static and other interferences, gives clearer tone.

Price 17/6 each, post free.

Patentees and Manufacturers:

A. A. HASTINGS & Co., Ltd.

Electrical Engineers, Napier.  
AGENTS WANTED.

**Wireless Wisdom**

You can't worry and be happy at the same time. Why worry? Use Cossor Valves and end your Radio Trouble!

**COSSOR VALVES**

100 Per Cent British

N.Z. Distributors:—  
THOS. BALLINGER & CO., LTD.,  
Victoria St., Wellington.

Orchestra, "Yesterthoughts" (Herbert). Grand Symphony Orchestra, "Slavonic Rhapsody" (Friedmann).

6.32: Eastbourne Municipal Orchestra, "Silhouettes"; "Introduction"; "La Coquette" (Arensky). New Queen's Hall Light Orchestra, "Wood Nymphs" Valsette (Coates). Brunswick Concert Orchestra, "Sylvia" (Speaks). De Groot and the New Victoria Orchestra, "Other Days" (arr. Finck).

6.51: Edith Lorand Orchestra, "After the Ball" Waltz (Harris). Winter Garden Orchestra, "Thunder and Lightning" (Esther).

7.0: News and reports.  
7.30: Talk, R. McKenzie, "The Wingatui Jockey Club's Summer meeting."

### Concert Programme.

#### Selected Recordings.

8.0: Selection, B.B.C. Wireless Symphony Orchestra, "Lohengrin" (Wagner).  
8.9: Soprano, Doris Vane, "The Songs My Mother Sang" (arr. Grimshaw); "The Kerry Dance" (Molloy).  
8.17: Piano, Jeanne-Marie Darre, "Paganini-Etude, No. 5 in E" (Paganini); "Toccata op. 111" (Saint Saens).  
8.25: Tenor, Beniamino Gigli, "Quanno' A Femmena Va" (De Crescengo); "Mari, Mari" (Di Capua).  
8.31: Selections, Marek Weber Orchestra, "Deutscher March" (Jarek); "Spring's Delight" (Ailbont).  
8.36: Chorus, Male Voice Ensemble, "Watchman What of the Night?" (Sargeant); "The Moon has Raised Her Lamp Above" (Benedict).  
8.42: Selection, Debroy Somers' Band, "Stealing Thro' the Classics No. 3" (arr. Somers).  
8.50: Contralto, Marie Morrissey, "When Twilight Comes" (Horne).  
8.53: Potpourri, Frank Westland's Orchestra, "Melodious Memories" (Finck).  
9.0: Weather report and station notices.  
9.2: Talk, John Ash, "The Development of Modern Turkey."

### Music of the Seasons.

#### Spring.

9.17: Selection, Columbia Symphony Orchestra, "Spring Song" (Mendelssohn).  
9.20: Tenor, Richard Tauber, "The Springtime Reminds Me of You" (Jurmann).  
9.23: Fantasia, The Little Salon Orchestra, "Springtime in the Forest" (Zimmer).  
9.28: Soprano, Elsie Suddaby, "Spring Had Come" (Coleridge-Taylor).

#### Summer.

9.31: Selection, Alexandre Glazounov and Orchestra, "Summer" from "The Season's Ballet" (Glazounov).  
9.35: Soprano, Amelita Galli-Curci, "The Last Rose of Summer" (Moore).

#### Autumn.

9.38: Selection, Alexandre Glazounov and Orchestra, "Autumn" from "The Season's Ballet" (Glazounov).  
9.44: Organ, Jesse Crawford, "When Summer is Gone" (Wilhite).

#### Winter.

9.47: Waltz, Edith Lorand Orchestra, "Winter Storms" (Fueki).  
9.50: Baritone, Hal Stead, "Running Between the Raindrops" (Gibbons).  
9.53: Selection, Nullo Romani's Orchestra, "Song to the Winter."  
9.56: Humour, Leonard Henry, "Sh' Shiverin'" (Doody).  
9.59: Novelty, Jack Payne's Orchestra, "On a Cold and Frosty Morning" (Hargreaves).  
10.2 Sporting summary.

# Tuesday

## December 27.

Evening Talks. "An Unfinancial Chat on the Bank of England," Mr. D. A. Neal, 1YA, 9.2.  
"How I Met Mata Hari" (No. 4), Major-General B. S. Merlin, 2YA, 9.2.

Features. 1YA. Selected recordings.  
2YA. Songs at the piano by Billy Hart; mezzo-soprano solos by Molly Atkinson; pianoforte solos by Madame Evelyn de Mauny.  
3YA. Broadcasting Trio; Leslie Stewart (light baritone).  
4YA. Kaikorai Band.

## 1YA Auckland

Tuesday 27. 820 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.30: Relay from Alexandra Park—Auckland Trotting Club's meeting.  
1.30: Running description of race for the Auckland Trotting Cup.  
4.30: Weather report for farmers.  
5.0: Children's hour, conducted by "Uncle Dave."

### Dinner Music.

6.0: Barnabas Von Geczy Orchestra, "Strauss Waltz Medley" (Strauss). Berlin State Opera House Orchestra, "Aida" Selection (Verdi). Edith Lorand Orchestra, "Minuet" (Boccherini).  
6.19: New Concert Orchestra, "Nights of Fragrance" Waltz (Ziehrer). New Queen's Hall Light Orchestra, "Summer Days' Suite". (1) In a Country Lane; (2) On the Edge of the Lake; (3) At the Dance (Coates).  
6.33: Berlin State Opera House Orchestra, "La Traviata" Prelude (Verdi). H.M.V. Air Force Band, "The Nightingale and the Frog" (Ellenberg). London Theatre Orchestra, "Frederica-Selection" (Lehar).  
6.49: J. H. Squire Celeste Octet, "Collette-Valse" (Fraser Simson). Columbia Symphony Orchestra, "Idilio" (Lack). International Novelty Orchestra, "Love Sends a Little Gift of Roses" (Openshaw).  
7.0: News and reports.

### Concert Programme.

#### Selected Recordings.

(Relay to 1ZHI, Hamilton.)

8.0: Overture, Milan Symphony Orchestra, "Nabucco" (Verdi).  
8.9: Duet, Eide Norena and M. Michel-etti, "Ah, ne fuis Pas Encore" (Gounod).  
8.17: Debroy Somers Band, "Stealing Thro' the Classics" No. 3 (arr. Somers).  
8.25: Baritone, Harold Williams and the B.B.C. Male Chorus, "There is a Tavern in the Town"; "Vive la Compagnie"; "When Johnny Comes Marching Home" (Trdit.).  
8.31: Novelty Orchestra, "Tap Dance Medley".  
8.34: Soprano, Doris Vane, "Love, the Pedlar" (German).  
8.38: Waltz, Orchestra Mascotte, "Memories of Heraclesbad" (Pazeller).  
8.41: Mixed Chorus, Mixed Chorus, "The Balcony Girl" (Simpson and Holt).  
8.49: Accordion, William Hannah, "Highland Lullaby" (Hannah).  
8.52: Tenor, William Heselstine, "The Bay of Biscay" (Davy).  
8.56: New Light Symphony Orchestra, "Prelude in G Minor" (Rachmaninoff).  
9.0: Weather forecast and notices.

9.2: Talk, D. A. Neal, "An Unfinancial Chat on the Bank of England," Pt. 2.  
9.22: Selection, Berlin State Opera House Orchestra, "Bluebeard" (Offenbach).  
9.28: Soprano, Doris Vane, "The Kerry Dance" (Molloy).  
9.32: Novelty, "By Heck" (Henry).  
9.35: Bass-baritone, Peter Dawson and Male Chorus, "Drake's Drum"; "Outward Bound" (Stanford).  
9.41: Novelty, Jack Payne and His B.B.C. Dance Orchestra, "Any Rags, Bottles or Bones" (Pepper); "Will Anybody Here Have a Drink" (Evans).  
9.47: Soprano, Helen Hope, "My Pretty Flowers" (Postford).  
9.50: Accordion, William Hannah, "Horn Pipe Medley" (Hannah).  
9.53: Comedy, The Two Gilberts, "Shut the Gate" (Sarony).  
9.56: Black Diamonds Band, "Guards Parade" (Farrell).  
10.0-11.10: Sports summary. Dance music.

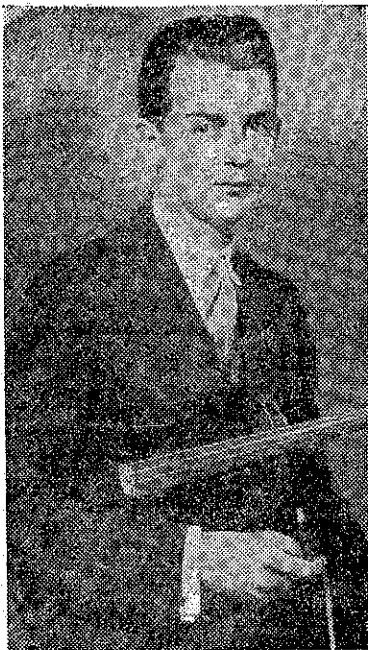
## 2YA Wellington

Tuesday 27. 720 kc.

10.0: Selected recordings.  
10.30: Devotional service.  
12.0: Lunch music.  
1.30: Relay from 1YA Auckland. Running description of the race for the Auckland Trotting Cup.  
2.0: Selected recordings.  
3.30: Special weather report and sports results.  
4.0: Special weather report.  
4.30: Sports results.  
5.0: Children's hour, conducted by Jumbo.

### Dinner Music.

6.0: Brunswick Concert Orchestra, "Over There" March (Cohan). Orchestra of the Concerts Colonne, Paris, "Esperanza" (Chabrier). J. H. Squire Celeste Octet, "Scent of the Jasmine" (Squire).  
6.13: Band of H.M. Grenadier Guards, "Old Folks at Home and in Foreign Lands" (arr. Roberts). Philadelphia Symphony Orchestra, "Tales from the Vienna Woods" (Strauss). Grand Symphony Orchestra, "A Children's Overture" (Quilter).  
6.31: Anglo-Persians Orchestra, "A Siren Dream" (Sherman). Roof Garden Orchestra, "Fairly on the Clock" (Myers). International Concert Orchestra, "Danube Waves" Waltz (Ivanoci). J. H. Squire Celeste Octet, "Albumbblatt" (Wagner).  
6.45: Anglo-Persians Orchestra, "Dancing Tambourine" (Polla). The Classic Symphony Orchestra, "La Cimarosiana" (Cimarosa, arr. Mallipiero).  
7.0: News and reports.



Vincent Aspey.

a brilliant Auckland violinist, who was formerly soloist and orchestra leader of 2FC and 2BL, Sydney. His recital from 1YA on Wednesday, December 28, will include "Ave Maria" (Schubert), "Tambourine Chinois" (Kreisler), and "Serenade" (Schubert).

—S. P. Andrew, photo.

#### Concert Programme.

(Relayed to 2ZD, Masterton.)

- 8.0: Instrumental, 2YA Concert Orchestra, (Conductor Leon de Mauny) "Grand March from 'Aida'" (Verdi).
- 8.8: Recording (Humour), Clapham and Dwyer, "Fairy Tales" (Clapham and Dwyer).
- 8.14: Instrumental, The Orchestra. "Valse Lyrique" (Sibelius).
- 8.20: Songs at the piano, Billy Hart, "Sally" (Haines); "Just a Blue-eyed Blonde" (Florito).
- 8.28: Recording (Comedienne), Ada Reeve, "When Richard the First sat on the Throne"; "I Never Forget I'm a Lady."
- 8.32: Ballet music, The Orchestra, "Coppelia" (Dellbes).
- 8.42: Mezzo-soprano, Molly Atkinson, "Hame" (Davies); "Ye Banks and Braes" (arr. Shaw).
- 8.48: Piano, Madame Evelyn de Mauny "The Ruskie of Spring" (Sinding).
- 8.54: Recording (Humour), Flanagan and Allan, "Oi!" (Flanagan); "The Sport of Kings" (Flanagan).
- 9.0: Weather report and notices.
- 9.2: Lecturette, Major-General B. S. Merlin, "How I Met Mata Hari" (No. 4).
- 9.17: Selection, The Orchestra, "The Arcadians" (Monckton-Higgs).
- 9.27: Songs at the piano, Billy Hart, "Love Letters in the Sand" (Coots); "In a Shanty in Old Shanty Town" (Young).
- 9.33: Recording (piano), Billy Mayerl, "Say It With Carols."
- 9.39: Mezzo-Soprano, Molly Atkinson, "The Virgin's Slumber Song" (Reger); "A Slumber Song of the Madonna" (Head).
- 9.45: Valse, The Orchestra, "Valse Bleue" (Margis).
- 9.50: Recording (Humour), Charles Penrose, Kaye Connor and F. Hearn, "The Laughing Policeman's Christmas Eve" (Grey).

- 9.56: March, The Orchestra, "Colonel Bogey" (Alford).
- 10.0: Sporting summary.

### 3YA Christchurch

Tuesday 27. 980 kc.

- 10.0: Devotional service.
- 10.15: Selected recordings.
- 11.0: Relayed description of Interprovincial Cricket, Auckland v. Canterbury.
- 12.0: Lunch music.
- 1.0: Relay of cricket.
- 1.30: Relay from 1YA Auckland. Running description of the race for the Auckland Trotting Cup.
- 3.30: Sports results.
- 4.30: Special weather forecast and sports results.
- 5.0: Children's hour, conducted by "Uncle Bill."

#### Dinner Music.

- 6.0: Philadelphia Symphony Orchestra, "Danse Oriental" (Glazounoff). Herman Pinck and His Orchestra, "Gaiety Echoes" (Monckton). Dajos Bela Orchestra, "Delirien-Waltz" (Strauss). Marek Weber's Orchestra, "Coeur Brise" (Gillet). San Francisco Symphony Orchestra, "Caprice Viennois" (Kreisler).
- 6.22: Organ, G. T. Pattman, "Cherie" Waltz (Valentine). J. H. Squire's Celeste Octet, "Everybody's Melodies" (arr. Squire). De Groot (violin), David Bor (piano), H.M. Calve ('cello), "El Reliquario" (Padilla).
- 6.35: The Royal Opera Orchestra, Covent Garden, "Eugen Onegin" (Tschaiowsky). Bernado Gallico and His Orchestra, "The Clock is Playing" (Blauuw). Pavillon Lescart Orchestra, "Clog Dance" (Petras).
- 6.46: Bournemouth Municipal Orchestra, "Don Giovanni" (Mozart). Raie da Costa Ensemble, "Funny Face" Selection (Gershwin). National Symphony Orchestra, "Turkey in the Straw."
- 7.0: News and reports.

#### Concert Programme.

- 8.0: Recording, Berlin State Opera House Orchestra, "Abu Hassan" Overture (Weber).
- 8.6: Recording, Light Opera Company, Vocal Gems "The Girl Friend" (Rodgers).
- 8.10: Christchurch Broadcasting Trio, "Valse" (Rebikow); "Chanson Polonaise" (Wieniawski).
- 8.16: Contralto, Alice Vinsen, "Coming Home" (Willeby); "Home Sweet Home" (with instrumental trio) (Bishop).
- 8.22: English Concertina Duet, Theo and Frances Gunther, "Tola" (Johnson); "Rocky Mountain Lullaby" (with piano accompaniment) (King).
- 8.28: Recording, Sketch, The Jolly Old Salts, "In Davy Jones Locker" (Weston and Lee).
- 8.34: Recording, March, Brass Band Orchestra, "Keen and Powerful" (Perlwitz).
- 8.37: Light Baritone, Leslie Stewart, "Twas Only an Irishman's Dream" (Rennie Cormack); "An Emblem" (Thompson).
- 8.43: Christchurch Broadcasting Trio, Violin solo, "Aubade" (D'Ambrosio); Trio, "Canzonetta" (Mathais).
- 8.49: Contralto, Alice Vinsen, "The Glory of the Sea" (with instrumental trio accompaniment). (Sanderson).
- 8.52: English Concertina Duo, Theo and Frances Gunther, "You Will Remember Vienna" (Romberg).
- 8.55: Recording, Baritone, Dennis Noble, "Glorious Devon" (German).
- 8.58: Recording, Paul Godwin's Orchestra, Skittle March "Good Wood" (Lindemann).
- 9.1: Weather forecast and notices.
- 9.3: Reserved.

- 9.17: Christchurch Broadcasting Trio, Romance, "A Doubt" (Glinka); "Hungarian Dance in G Minor" (Brahms).
- 9.23: Light Baritone, Leslie Stewart, "Haere Tonu" (R. A. Horne).
- 9.27: Recording, Band of Royal Air Force, "To the Mill" (Gillet).
- 9.30: Dance music.
- 10-11.0: Sports summary.

### 4YA Dunedin

Tuesday 27. 650 kc.

- 10.0: Selected recordings.
- 10.15: Devotional service.
- 11.15: Relayed description of Wingatui Jockey Club's Summer meeting.
- 12.0: Lunch music.
- 1.30: Relay from 1YA Auckland. Running description of the race for the Auckland Trotting Cup.
- 2.0: Selected recordings.
- 3.30: Special weather forecast for farmers and sports results.
- 4.30: Sports results.
- 5.0: Children's hour, conducted by Wendy and Aunt Leonore.

#### Dinner Music.

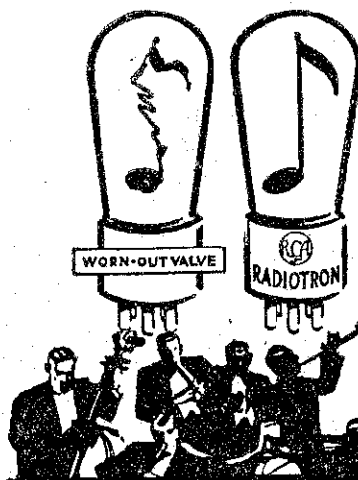
- 6.0: Berlin Philharmonic Orchestra, "Grand March from 'Tannhauser'" (Wagner). Vienna Philharmonic Orchestra, "Il Seraglio" Overture (Mozart). F. Rowland-Tims, F.R.C.O., "Melody" (Dawes). Victor Salon Orchestra, "The World is Waiting for the Sunrise" (Lockhart).
- 6.15: Mayfair Orchestra, "Nights of Gladness" Waltz (Ancliffe). Regal Cinema Orchestra, "A Musical Jig-Saw" (arr. Aston). Royal Opera Orchestra, Covent Garden, "Berceuse" (Jarnefeldt).
- 6.31: Paul Whiteman and His Orchestra, "Songs of India" (Rimsky-Korsakov).

- kov). J. H. Squire Celeste Octet, "Two Eyes of Grey" (McGeoch). Jack Hylton and Orchestra, "When the White Elder Tree Blooms Again" (Doelle). Dajos Bela Orchestra, "The Zarewitsch Potpourri (Lehar). Paul Whiteman Orchestra, "Liebestraum" (Liszt).
- 6.52: Poltronieri String Quartet, "Allegro con Brio" (Boccherini). International Novelty Quartet, "Stephanie Gavotte" (Czibulka).
- 7.0: News and reports.

#### Concert Programme.

- 8.0: Thirty minutes of recordings.
- 8.30: March, Kaikora Band, "Invercargill" (Lithgow).
- 8.33: Soprano, Signorina Graziella Rossi, "Le Lucciole" (Tirendelli); "To a Wild Rose" (MacDowell).
- 8.40: Selection, The Band, "Maid of the Mountains" (Fraser-Simson).
- 8.49: Recording, Humour, Stanley Holloway, "The Lion and Albert" (Edgar).
- 8.53: Bass, Wilfred J. Kershaw, "She Alone Charmeth My Sadness" (Gounod).
- 8.57: Recording Violin, Joseph Szigeti, "Roumanian Folk Dances" (Trdtl.).
- 9.0: Weather report and station notices.
- 9.2: Reserved.
- 9.17: Selection, The Band, "Trooping the Colours" (Trdtl.).
- 9.24: Soprano, Signorina Graziella Rossi, "As Thro' the Street" (Puccini); "Lovely Spring" (Coenen).
- 9.31: Valse, The Band, "Il Trovatore Melodies" (Verdi).
- 9.38: Recording, Humour, Stanley Holloway, "Three-Ha'pence a Foot" (Edgar).
- 9.43: Bass, Wilfred Kershaw, "The Minstrel Boy" (Moore); "We Sway Along the Ridges" (Mallinson).
- 9.50: Entr'acte, The Band, "Bells of Peace" (Ancliffe); March, The Band, "Colonel Bogey" (Alford).
- 10.0: Sports summary.

## GET NEW VALVES FOR THE HOLIDAYS



Don't put up with poor reception — weak, wavering tone or distortion. Get the best possible out of your set. Renew exhausted valve to-day. Ask your dealer for the World's best valves—Radiotrons, in the Red and Black cartons—for power, distance, sensitivity and long life.

## RADIOTRONS

FOR BETTER RECEPTION

Sold by Good Dealers Everywhere.

Amalgamated Wireless

(Asia) Ltd.

P.O. BOX 830, WELLINGTON.

# 1YA Auckland

Wednesday 28. 820 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.30: Relay from Ellerslie racecourse—Auckland Racing Club's meeting.  
4.30: Weather report for farmers.  
5.0: Children's hour, conducted by "Uncle Reg."

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "The Barber of Seville" Overture (Rossini). Dajos Bela Orchestra, "The Three Waltz Kings" Viennese Waltz Fantasia (Strauss and Sons). J. H. Squire Celeste Octet, "Song of the Waterfall" (Squire). New Mayfair Orchestra, "Love Lies—Selection."

6.21: Pavilion Lescant Orchestra, "Drink, Brother, Drink" Waltz (Bendix). Heerman Trio, "Pierette" (Chaminade). Band of H.M. Grenadier Guards, "Sir Harry Lauder Medley."

6.33: Pavilion Lescant Orchestra, "Oh! Miss Greta" Tango (Flossas). Victor Olof Salon Orchestra, "Grieg Selection" (arr. Urbach). New Symphony Orchestra, "Mors et Vita—Judex" (Gounod). De Groot and Piccadilly Orchestra, "The Temple Bells" (Woodforde Finden).

6.51: International Concert Orchestra, "My Treasure—Waltz" (Beeceui). Plaza Theatre Orchestra, "My Lady Dainty" (Hesse).

7.0: News and reports.

## Concert Programme.

8.0: Selected recordings.  
8.30: Violin Recital, Vincent Aspey, "Chant Arabe" (Rimsky-Korsakoff); "The Chase" (Chilbrano); "Ave Maria" (Schubert).  
8.40: Record (Tenor), Birrel O'Malley, "I Want Your Heart" (Wood); "Just Like a Corner of Heaven" (Hanley). Record, Paul Abraham Orchestra, "The Flower of Hawaii" (Abraham).  
8.52: Novelty Duo, The Black Bennetto Duo, "Pierrot Phantasy" Pt. I.  
9.0: Weather forecast and notices.  
9.2: Reserved.  
9.16: Violin Recital, Vincent Aspey, "Tambourine Chinois" (Kreisler); "Serenade" (Schubert).  
9.22: Record, Philadelphia Symphony Orchestra, "El Capitan" (Sousa).  
9.25: Novelty Duo, Black-Bennetto Duo, "Pierrot Phantasy" Pt. II.  
9.33: Dance music.  
10.0: Sports summary.  
10.10-11.0: Dance music.

# 2YA Wellington

Wednesday 28. 720 kc.

10.0: Selected recordings.  
10.30: Devotional service.  
11.30: Lecturette, "Hollywood Affairs."  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Special weather report and sports results.  
4.0: Special weather report.  
4.30: Sports results.  
5.0: Children's hour, conducted by Aunt Molly.

## Dinner Music.

6.0: Chicago Symphony Orchestra, "Russian and Ludmilla" Overture (Glinka). De Groot and His Orchestra, "I Love You" (Grieg). National Symphony Orchestra, "Spanish Dance No. 2 in G Minor" (Moszkowski). Dajos Bela Orchestra, "You and You" Waltz (Strauss).

6.14: J. H. Squire Celeste Octet, "Mignon"—Introduction of Romance (Thomas). London Palladium Orchestra, "Sun-

# Wednesday

December 28.

Evening Talks. "Bridge," Mrs. A. L. Long, 2YA, 7.40.  
"International Affairs," Dr. Guy H. Scholefield, 2YA, 9.2.

"The Kingsleys—Writers of Song Lyrics," Mr. C. R. Allen, 4YA, 9.2 p.m.

Features. 1YA. Violin recital by Vincent Aspey.

2YA. Selected recordings.

4YA. The Concert Orchestra, and Madame Annette Chapman (mezzo-soprano).

3YA. Soprano recital by Addie Campbell with piano and orchestra.

set" (Matt). Organ, Stanley Macdonald, "Nicolette" (Connelly).

6.25: Reginald King and Orchestra, "Song o My Heart" Selection. San Francisco Symphony Orchestra, "Valse de Concert" (Glazounov). Grand Symphony Orchestra, "The Tea House of a Hundred Steps" (Yosbitomo).

6.45: Royal Opera Orchestra, "Prelude 'The Huntress' from 'Sylvia Ballet'" (Delibes). Edith Lorand Orchestra, "Winter Storms" Waltz (Fueck). Minneapolis Symphony Orchestra, "March Militaire" (Schubert).

7.0: News and reports.

7.40: Lecturette, Mrs. A. L. Long, "Bridge."

## Concert Programmes.

8.0: Programme of selected recordings.  
8.2: Band, H.M. Coldstream Guards, "Dorothy" Selection (Cellier).  
8.10: Vocal Gems, Light Opera Company, "The Quaker Girl" (Monckton).  
8.18: Organ and Piano, Edith and Kevin Buckley, "Polonaise" ("Mignon") (Thomas).  
8.22: Tenor, Charles Kullman, "The World Is Waiting For the Sunrise" (Lockhart).  
8.25: Gipsy Orchestra, Tzigane Orchestra, "A Night at the Hungaria" (Various).  
8.31: Comedienne, Florrie Forde, "She's a Lassie from Lancashire" (Neat).  
8.34: Jay Wilbur's Orchestra, "Other Days"—A Pot-pourri of Popular Songs of the Past (Various).  
8.37: Banjo, Eddie Peabody, "Melody in F" (Rubinstein).  
8.40: Baritone, Harold Williams, "On-away, Awake Beloved" (Cowen).  
8.43: Selection, Debroy Somers Band, "Stealing Thro' the Classic Ballets" (arr. Debroy Somers).  
8.51: Contralto, Essie Ackland, "Melisande in the Wood" (Goetz).  
8.54: Piano, Kale da Costa, "Serenade" (Heykens).  
8.57: B.R.C. Wireless Band, "Soldiers of the King" (Stuart).  
9.0: Weather report and notices.  
9.2: Talk, Dr. Guy H. Scholefield, O.B.E., "International Affairs."  
9.20: Gipsy Orchestra, Lilly Gyenes and Her Gipsy Girls, "Rakoczy March" (Liszt).  
9.24: Baritone, Chas. Hill, "When the New Year Bells Are Ringing" (Slevin).  
9.27: Columbia Orchestra, "Mademoiselle" Waltz.  
9.30: Humour, Will Fyffe, "If Scotland Turns Republic."  
9.34: Gens, Columbia Light Opera Company, "Bow Bells" (Sievier).  
9.38: Marek Weber Orchestra, "Reminiscences of Grieg" (arr. Urbach).  
9.45: Comedienne Ada Reeve, "When Richard the First Sat on the Throne."  
9.48: Billy Cotton and His Band, "There's Another Trumpet Playing in the Sky" (Le Clerq).

9.51: Tenor, Chas. Kullman, "Song of Songs" (Moya).

9.54: Xylophone, Rudy Starita, "Clatter of the Clogs" (Flynn).

9.57: Band, B.B.C. Wireless Military Band, "Soldiers in the Park" (Stuart).

10.0: Sports summary.

# 3YA Christchurch

Wednesday 28. 980 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.0: Relayed description of Interprovincial Cricket—Auckland v. Canterbury from Lancaster Park.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Sports results.  
4.30: Special weather forecast and sports results.  
5.0: Children's hour, conducted by "Uncle Jim."

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "La Feria-Spanish Suite" (Lacome). Johann Strauss and Symphony Orchestra, "Freuet Euch des Lebens" Waltz (Strauss). Brunswick Concert Orchestra, "Rosine" (Warde).  
6.13: Orchestra Mascotte, "The Faithful Hussar" (Frantzen). Berlin State Opera House Orchestra, "Polonaise No. 2" (Liszt). A. and P. Gypsies, "The Far-Away Bells" (Gordon). H.M. Grenadier Guards Band, "Merrie England" Selection (German).  
6.35: Brunswick Concert Orchestra, "Dixie March" (Emmett). Frank Strauss and Symphony Orchestra, "Chu Chin Chow" Selection (Asche-Norton). Marek Weber and His Orchestra, "Fantasia on the Song, Long, Long Ago" (Dittrich). New Light Symphony Orchestra, "Hearts and Flowers" (Tobani).  
6.50: Lucerne Kursaal Orchestra, "Dance of the Flowers" (Delibes). Orchestra Mascotte, "Woodland Joys—Novelty Waltz" (Lindstrom).  
7.0: News and reports.

## Concert Programme.

8.0: Overture, Studio Orchestra, Conductor Harold Beck, "Norma" (Bellini).  
8.8: Recording, Don Cossack's Choir, "The Imprisoned Cossacks" (In Russian) (Nitschensky).  
8.12: Piano, Mrs. C. E. Osmond Smith, "Autumn" (Chaminade).  
8.18: Recordings, Heermann Trio, "Arabesque in G Major" (Debussy).  
8.21: Soprano Recital, Addie Campbell with piano and orchestra, Song Cycle "Life of a Rose"—"Unfolding"; "June Rapture"; "The Bee"; "Lovers in the Lane"; "Summer Storm"; "Rose Leaves"; "Rosa Resurget" (with or-

chestral accompaniment) (Liza Lehmann).

8.41: Studio Orchestra, Incidental music to "Monsieur Beaucaire" (Rosse).

8.46: Recording, Contralto, Sigrid Oesgen, "Caro Mio Ben" (Giordani).

8.49: Studio Orchestra, "Harvest Festival" (Ames); "Folk Song and Fiddle Dance" (Fletcher).

9.0: Weather forecast and notices.

9.2: Reserved.

9.15: Recording, Violin, Heifetz, "Hebrew Melody" (Achron).

9.18: Baritone, Song Recital, Rex Harrison, "To the Forest" (Tschaikowsky); "The Swing" (Liza Lehmann); "The Mother Ship" (Edmonds); "Song of the Horn" (A. Flegier); "Waiata Maori" (Hill).

9.34: Piano, Mrs. C. E. Osmond-Smith, "Souvenir de Vienne" (Cyril Scott); "Etude Mignon" (Schutte).

9.40: Recording, Tenor, Carl Martin Oehmann, "Prize Song" (Wagner).

9.44: Recording, Male Choral, Don Cossack's Choir, "Signal March of the Cavalry" (In Russian) (Kolotillin).

9.48: Studio Orchestra, Operatic Selection "La Traviata" (Verdi).

10.0: Sports summary.

10.3-11.0: Dance music.

# 4YA Dunedin

Wednesday 28. 650 kc.

10.0: Selected recordings.  
10.15: Devotional service.  
10.45: Lecturette, St. John's Ambulance Association, "First Aid in the Home."  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Sports results and special weather forecast for farmers.  
4.30: Sports results.  
5.0: Children's hour, conducted by Aunt Gretchen and Big Brother Bill.

## Dinner Music.

6.0: New Mayfair Orchestra, "Folly to be Wise" Selection. Band of H.M. Coldstream Guards, "Selection of Wilfred Sanderson's Song." Orchestra Mascotte, "Mimosa Waltz" (Jones).  
6.15: John Hassel (organ), "By the Waters of Minnetonka" (Lieurance). Miniature Concert Orchestra, "Punchinello" (Herbert). Debroy Somers Band, "Stealing Thro' the Classics—No. 1—The Masters" (arr. Somers).  
6.30: Dr. Ormandy Instrumental Trio, "From the Land of the Sky Blue Water" (Cadman). Marek Weber Orchestra, "Fantasia on the Song 'Long, Long Ago'" (Dittrich). Orchestra Mascotte, "Love Bells—Waltz" (Benatzky). De Groot and Piccadilly Orchestra, "Charmaine" (Pollack). New Light Symphony Orchestra, "Spanish Dance No. 3" (Granados).  
6.47: J. H. Squire Celeste Octet, "The Butterfly" (Bendix). New Mayfair Orchestra, "Blue Roses" Selection (Ellis). Winter Garden Orchestra, "Storm-Galop" (Komzak).  
7.0: News and reports.

## Concert Programme.

8.0: Overture, The Concert Orchestra (Mons. de Rose, Conductor), "Christmas Overture" (Coleridge-Taylor).  
8.9: Bass, Frank Watt, "Temple Bells." "Less Than the Dust," "Till I Awake" (Woodforde-Finden).  
8.19: Suite, The Orchestra, "Santa Claus" (Holland).  
8.31: Recording, Harry Welchman and Chorus, "Serenade"; "Deep in My Heart, Dear" (Romberg).  
8.39: Selection, The Orchestra, "Noel,"

# Thursday

## December 29.

**Evening Talks.** "The Year Reviewed," Dr. J. Hight, 3YA, 9.2 p.m.

**Features.** 1YA. Light popular programme by 1YA Chamber Orchestra and 1YA artists.  
2YA. Wellington Municipal Tramways Band.  
3YA. Selected recordings.  
4YA. de Rose Octet: Hansel and Gretel.

### 1YA Auckland

Thursday 29. 820 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.30: Relay from Alexandra Park of the Auckland Trotting Club's meeting.  
4.30: Weather report for farmers.  
4.32: Continuation of relay from Alexandra Park.  
5.0: Children's session, conducted by Skipper.

#### Dinner Music.

6.0: Grand Symphony Orchestra, "Lustspiel" Overture (Kela Bela). J. H. Squire Celeste Octet, "Twilight on the Waters" (Squire). Dajos Bela Orchestra, "I Pagliacci" Selection (Leoncavallo).  
6.14: Orchestra Mascotte, "Hobgoblins' Review" (Noack). Dajos Bela Orchestra, "Viennese Waltz Pot-pourri" (Robrecht). Milan Symphony Orchestra, "La Maschere" Sinfonia (Mascagni).  
6.32: Grand Symphony Orchestra, "Naila" Ballet Intermezzo (Delibes). Sir Henry J. Wood's Symphony Orchestra, "Prelude in C Sharp Minor" (Rachmaninoff). The State Opera Orchestra, Berlin, "Kamarinskaja"—Fantasie on Two Russian Folk Songs (Glinka). La Argentina, Castanets with Orchestra, "Dance No. 5" (Granados).  
6.48: Orchestre Symphonique de Paris, "L'Arlesienne Suite"—Entr'acte, Le Carillon (Bizet). J. H. Squire Celeste Octet, "The Chorister's Dream" (Ward). H.M. Coldstream Guards, "The Belle of New York" Selection (Kerker).  
7.0: News and reports.

#### Concert Programme.

(Relay to 1ZHI, Hamilton.)

8.0: Recording, Band of H.M. Royal Air Force, "Songs of Britain" (Traditional).  
8.9: Soprano, Dulcie M. Hughson, "Butterfly"; "You, Dear, and I" (Clarke).  
8.16: Recording (Piano Duo). The Two Octaves, "Love Letters in the Sand" (Windling).  
8.19: Ballet, 1YA Chamber Orchestra, "La Source" (Delibes).  
8.27: Humour, Stanley M. Knight, "A Code of Morals" (Kipling).  
8.35: Violin Solo, Haydn Murray and Orchestra, "Roxza" (Hubay). Reverie, Orchestra, "Gallantry" (Ketelbey).  
8.43: Baritone, Arthur Wright, "From Oberon to Fairyland" (Slater); "The Crown of the Year" (Martin).  
8.50: Recording (Handbells), Barnado Musical Boys, "The Chimes of Rouen" (Cons).  
8.53: Recording (Comedy), Will Fyffe, "Sailing Up the Clyde" (Fyffe).  
8.57: Recording (March), Black Diamonds Band, "Punjabi March" (Payne).  
9.0: Weather forecast and notices.

9.2: Sports summary and reserve.

9.17: The Orchestra, "New Sullivan Selection No. 2" (arr. Higgs).  
9.27: Soprano, Dulcie M. Hughson, "When Spring Comes"; "I Dream of a Garden of Sunshine" (Lohr).  
9.33: Recording (Banjo), Ernest Jones, "Mississippi Bubble" (Haines).  
9.36: Humour, Stanley M. Knight, "The Ballad of Soulful Sam" (Service).  
9.43: Scene, The Orchestra, "In a Persian Market" (Ketelbey).  
9.48: Baritone, Arthur Wright, "I am a Friar of Orders Grey" (Reeve); "When the Guards are on Parade" (Nicholls).  
9.54: Suite, The Orchestra, "Three African Dances" (Ring).  
10.0: Sports summary.

### 2YA Wellington

Thursday 29. 720 kc.

10.0: Selected recordings.  
10.30: Devotional service.  
10.45: Lecturette, "Cooking by Electricity."  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Special weather report and sports results.  
4.0: Special weather report.  
4.30: Sports results.  
5.0: Children's hour, conducted by Big Brother Jack.

#### Dinner Music.

6.0: Milan Symphony Orchestra, "Il Matrimonio Segreto" Overture (Cimarosa). Columbia Concert Orchestra, "The Broken Melody" (Van Bienen). J. H. Squire Celeste Octet, "Peter Pan" Selection (Crook). Philharmonic Orchestra, Berlin, "O Beautiful Maytime" (Strauss).  
6.25: J. H. Squire Celeste Octet, "Chant Sans Paroles" (Tschaiakowsky). Debroy Somers Band, "Stealing Thro' the Classics" No. 3—Overtures. La Argentina, Castanets with Orchestra, "La Corrida" (The Bull Fight) (Valverde). Jean Leisen and His Orchestra, "Idealie" (Tosti).  
6.42: Ketelbey's Concert Orchestra, "In a Fairy Realm" Suite (Ketelbey): (a) "The Moonlit Glade"; (b) "The Queen Fairy Dances"; (c) "The Gnomes' March." J. H. Squire Celeste Octet, "La Serenata" (Braga).  
7.0: News and reports.

#### Concert Programme.

(Relayed to 2ZD, Masterton.)

8.0: Concert by Wellington Municipal Tramways Band (Conductor, E. Franklin) and 2YA artists. March, The Band, "Machine Gun Guards" (Marchal).  
8.5: Baritone, S. Evelyn Rodger, "The Pretty Creature" (Storace); "Uncle Rome" (Homer).  
8.11: Recording (Organ), Jesse Crawford, "On the Road to Mandalay"; "Syl-

via" (Speaks).

8.17: Trombone Novelty, "Sliding Jim" (Losey).

8.23: Mezzo-contralto, Irene Hornblow, "Still as the Night" (Bohm); "Lavender Days" (Drummond).

8.29: Recording (Humour), Alexander and Mose, "You Gotta Be" (Lee); "Negro Nothings" (Bennett).

8.35: Waltz, The Band, "Donauweller" (Ivanovici).

8.47: Recording (Comedienne), Gracie Fields, "When the Rest of the Crowd Goes Home" (Burke); "Rochdale Hounds" (Cliffe).

8.53: Humoresque, The Band, "Three Blind Mice" (Douglas).

9.0: Weather report and notices.

9.2: Reserved.

9.17: Quartet, The Band, "Rigoletto" (Verdi).

9.23: Baritone, S. Evelyn Rodger, "Enter Nos" (MacFadyen); "The Road that Leads to You" (Geehl).

9.29: Recording (Humour), The Jolly Old Salts, "In Davy Jones' Locker" (Lee).

9.35: Cornet Duo, Bandmaster Stevenson and Bandsman King, "Swallows Serenade" (MacKenzie).

9.44: Mezzo-contralto, Irene Hornblow, "Danny Boy" (Weatherly); "Summer Rain" (Willeby).

9.50: Recording (Male Voices), The Revellers, "Dancing in the Dark" (Schwartz); "When Yuba Plays the Rumba on the Tuba" (Hupfeld).

9.56: Xylophone Bandsman J. Michel, "Islander" March, The Band, "Mazeppa" (Greenwood).

10.3: Sports summary.

### 3YA Christchurch

Thursday 29. 980 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.0: Talk, A. J. McEldowney, "Camping."  
11.15: Selected recordings.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Sports results.  
4.30: Special weather forecast and sports results.  
5.0: Children's hour, conducted by "Aunt Pat."

#### Dinner Music.

6.0: Piccadilly Orchestra, "The Waltz Dream" (Strauss). Plaza Theatre Orchestra, "Scar' Dance"; "Pierrette" (Chaminade). J. H. Squire's Celeste Octet, "Operation" (arr. Squire). Dajos Bela Orchestra, "Woodland Peace" Waltz (Favilla).  
6.22: J. H. Squire's Celeste Octet, "Ave Maria" (Bach-Gounod). Coldstream Guards Band, "Suite Francaise" (Foulds). Marek Weber Orchestra, "Tres Jolie—Waltz" (Waldteufel).  
6.42: Organ, Reginald Foort, "The Sacred Hour" (Ketelbey). Albert Sandler Orchestra, "Salut D'Amour" (Elgar). Opera Comique Orchestra, "Scenes Pittoresques" Marche and Fete Boheme (Massenet). Orchestra Mascotte, "Amoureuse-Waltz" (Berger).  
7.0: News and reports.

#### Concert Programme.

Selected Recordings.

8.0: Symphony Orchestra, "Die Fledermaus" (Strauss).  
8.10: Soprano, Rosa Ponselle, "Elegie" (Massenet).  
8.14: Flotsam and Jetsam, "The Modern Diver" (Flotsam and Jetsam).  
8.17: Organ, Dr. Albert Schweitzer, "Sonata No. 6 Fugue" (Mendelssohn).



5% Discount on orders of £1 and over for Xmas Week only.

We have Reduced all our Lines.

Farrand Inductor Dynamic Speakers. Were £25/15/-. Now £22/18/6  
Lektrite All Insulated British Aerials, 100ft. Were 4/6. Now 3/6  
5-Wire Battery Cables, with Fuses, for A and B supply. Were 6/6. Now 2/9

Coil and Valve Cans. Now 1/4 ea.  
Formo Variable Condensers, .0005. .00025. Were 6/6. Now 4/3  
British Indoor Aerials, 8-wire, 12ft. 6in length. Now 4/6  
Other Indoor Aerials, Spiral type. Now 2/1

Vernier Dials, wormgear drive, 160—1 Ratio. Were 8/6. Now 6/9

Many other Good Lines all Reduced.

WRITE FOR CATALOGUE.

**Made by**  
**NEW PROCESS**  
**methods**  
*...that's why*  
**COSSOR**  
**VALVES**  
*are better*  
**100 PER CENT BRITISH**

N.Z. Distributors:—  
THOS. BALLINGER & CO., LTD.,  
Victoria St., Wellington.

8.21: Baritone, Raymond Newell, "Two Old Tramps" (Holloway).

8.25: The Little Salon Orchestra, "Springtime in the Forest" (Zimmer).

8.31: Tenor, Richard Tauber, Countess Maritza "Greetings Vienna" (Grunwald).

8.34: Original Tiroler Musikvereinigung "On the Mountain" (Schottisch) (Steffan).

8.37: Soprano, Grace Moore, "Addio" (Farewell) (Puccini).

8.41: State Opera House Orchestra, "Fantasia on Two Russian Folk-Songs" (Glinka).

8.47: Midnight Minstrels, "A Fly's Day Out" (Kennedy).

8.53: Baritone, Peter Dawson, "Route Marchin'" (McCall).

8.56: Royal Opera Orchestra, Covent Garden, Ballet Russe No. 5 "Marche Russe" (Luigini).

9.0: Weather forecast and notices.

9.2: Talk, Dr. J. Hight, "The Year Reviewed."

9.17: St. Hilda's Professional Band, "Hallelujah" (Handel).

9.20: Tenor, Dmitri Smirnoff, "Cradle Song" (Grechaninoff).

9.23: Piano, Ethel Reginska, Moments Musicaux, "Moderato in C"; "Andante in A Flat" (Schubert).

9.29: Debroy Somers Band, "War Marching Songs."

9.37: Baritone, Norman Blair, "The Song of Shiraz" (Collman).

9.40: Organ, Eddie Horton, "Sunrise" (Monument).

9.43: Victoria Orchestra, "Game of Kisses" (Rizzi).

9.47: Elizabeth Feuge Freiderich, "Elizabeth's Prayer" (Wagner).

9.51: Alfredo Del Peio Quartet, "Funiculi Funicula" (Denza).

9.54: Baritone, Harry Dearth, "The Bulls Won't Bellow" (Hocking).

9.57: Philadelphia Symphony Orchestra, "Danse Arabe" Nutcracker Suite" (Tchaikowsky).

10.1: Sports summary.

## 4YA Dunedin

Thursday 29. 650 kc.

10.0: Selected recordings.  
10.15: Devotional service.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Sports results and special weather forecast.  
4.30: Sports results.  
5.0: Children, by Big Brother Bill.

### Dinner Music.

6.0: Plaza Theatre Orchestra, "A Musical Switch—Humoresque" (arr. Alford).  
Salon Orchestra, "Serenade" (Schubert).

6.14: Marek Weber and His Orchestra, "From Mozart's Treasure Trove—Fantasie" (Urbach). International Concert Orchestra, "Love and Spring" Waltz (Waldteufel). Regimental Band of H.M. Grenadier Guards, "Parade of the Elephants" (Chenette).

6.29: London Symphony Orchestra, "Czar Sultan" Suite No. 3 (Rimsky-Korsakov). Zonophone Salon Orchestra, "In the Shadows" (Finck). Marek Weber and His Orchestra, "La Tosca" Potpourri (Puccini, arr. Tavan).

6.48: Orchestra Mascotte, "The Gypsy Princess—Waltz" (Kalman). Zonophone Salon Orchestra, "Sweet Adeline" (Armstrong). Pavilion Lescaut Orchestra, "I Drive Out in My Little Limousine" (Cowler).

7.0: News and reports.

### Concert Programme.

8.0: Recording, Massed Military Bands, "If I Were King" (Adam).

8.8: Male Quartet, The Harmony Four, "Drake's Drum" (Coleridge-Taylor); "Sweet and Low" (Barnby).

8.15: Selection, The de Rose Octet, "High Jinks" (Friml).

8.25: Recording (Humour), Alexander and Mose, "In Dark Subjects" (Bennett).

8.31: Male Quartet, The Harmony Four, "March of the Cameron Men" (Bell).

8.35: Selection, The Octet, "Wildflower" (Yousmans).

8.45: Hansel and Gretel Entertain.

8.54: Recording (Accordion), Emile Vacher, "Funiculi—Funicula" (arr. Clausetti); "Jolly Brothers" (Vollstedt).

9.0: Weather report and notices.

9.2: Reserved.

9.15: Male Quartet, The Harmony Four, "Jerimy Jones" (Wheeler).

9.18: Selection, The Octet, "The Blue Kitten" (Friml).

9.24: Hansel and Gretel Entertain.

9.30: Dance music.

10.0-11.0: Sports summary.

# Friday

## December 30.

Features. 1YA. Linton Eskregge (tenor); B. J. Watson (humour), and Nellie Lingard (contralto); organ recital by A. E. Wilson.

2YA. Selected recordings and 2YA Concert Orchestra.

3YA. The Salon Orchestra and Adela Innes (soprano).

4YA. The de Rose Sextet; D. Nielson (banjo) and George Crawford (tenor).

## 1YA Auckland

Friday 30. 820 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.0: Talk.  
11.15: Selected recordings.  
12.0: Lunch hour music.  
2.0: Selected recordings and relayed description of play in final of Dominion Bowling Association's Rinks Championship.  
4.30: Weather report for farmers.  
4.32: Selected recordings and continuation of Bowling Relay.  
5.0: Children, by "Nod" and "Aunt Jean."

### Dinner Music.

6.0: Vienna Philharmonic Orchestra, "Morning, Noon and Night in Vienna" Overture (Suppe). Eastbourne Municipal Orchestra, "Tarantelle" (Saint-Saens). Marek Weber Orchestra, "Lehariana" Parts 1 and 2 (Geiger).

6.20: Marek Weber Orchestra, "Amoretentanze" Waltz (Gungl). Berlin State Opera House Orchestra, "Schwanda, the Bagpipe Player." Grand Symphony Orchestra, "Midsummer Night's Dream" Scherzo (Mendelssohn).

6.36: New Symphony Orchestra, "Le Cid Ballet Music" (Massenet): (1) "Castillane"; (2) "Arabade"; (3) "Andalous"; (4) "Arragonaise"; (5) "Madrilene"; (6) "Navarraise." Jacques Jacobs' Ensemble, "Sobre Las Olas" (Rosse). Royal Opera Orchestra, "Shepherd Fennel's Dance" (Balfour Gardiner).

7.0: News and reports.

### Concert Programme.

(Relay to 1ZH, Hamilton).

8.0: Winter Garden Orchestra, "Dream Sweetheart" (Green); "Waiting for the Moon" (Schumann).

8.7: Tenor, Linton Eskregge, "I Know of Two Bright Eyes" (Clutsam); "Still as the Night" (Bohm).

8.14: Record (violin), Fritz Kreisler, "Deep in My Heart, Dear" (Romberg); "Indian Love Call" (Friml).

8.20: Humour, B. J. Watson, "The Ragtime Pipe of Pan" (Romberg); "Why is the Milk of a Red Cow White?" (Maurice).

8.26: Piano Duet, Winter Garden Orchestra, "Wedding of the Painted Doll" (Brown); "Where the Lilies of the Valley Grow" (Kahn).

8.32: Contralto, Nellie Lingard, "The Glory of the Green" (Lohr).

8.37: Record (Male Quartet), The Revellers, "Plodding Along" (Robison).

8.40: Organ Recital, Arthur E. Wilson, "Canzonetta" (Fryssinger); "March of the Magi Kings" (Dubois); "Aloha Oe" (Lemare); "The Bell Voluntary" (Roberts).

9.0: Weather forecast and notices.

9.2: Reserved, and sports summary and

resume of second Test cricket match, England v. Australia.

9.17: Saxophone, Winter Garden Orchestra, "To a Wild Rose" (McDowell). The Orchestra, "Sailing on the Robert E. Lee" (McCafferey).

9.23: Tenor, Linton Eskregge, "I Bring You Lilies" (Edwards).

9.27: Record (Whistling), J. B. Phillips, "Blaze Away" (Holzmann). Record (Mouth-organ), W. V. Robinson, "Freaks on the Mouth Organ" (Robinson).

9.33: Humour (Song), B. J. Watson, "Granny" (Tate); "Red Pepper" (Lodge).

9.39: The Orchestra, "I Thank You, Mr. Moon" (Baer); "Got a Date With an Angel" (Waller). Waltz, "Perfect Day." Medley, "Till We Meet Again" (arr. Cheeseman).

9.47: Contralto, Nellie Lingard, "Sunshine and Cloud"; "Sunrise" (Lohr).

9.52: Record, B.B.C. Wireless Military Band, "The Jolly Robbers" (Suppe).

10.0: Sports summary.

## 2YA Wellington

Friday 30. 720 kc.

10.0: Selected recordings.  
10.30: Devotional service.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Special weather report and sports results.  
4.0: Special weather report.  
4.30: Sports results.  
5.0: Children's hour, conducted by Uncle Jim.

### Dinner Music.

6.0: 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 Harmonic Orchestra, "Turkish March" from "Ruins of Athens" (Beethoven). Organ, G. T. Pattman, "Cinderella" Waltz (Pattman). Berlin Opera Orchestra, "German Dances" (Mozart).

6.36: Frank Westfield's Orchestra, "The Druid's Prayer" Waltz (Dayson). Heerman Trio, "Dalvisa" (Sandby). Albert Sandler and His Orchestra, "Give Me Back My Heart" (Novello). H.M. Coldstream Guards Band, "Patience—Selection" (Pts. 1-2) (Sullivan).

6.53: Continental Novelty Orchestra, "Las Lagarteranas" (Foulkes). De Groot and The Piccadilly Orchestra, "Till I Awake" (Woodforde-Finden).

7.0: News and reports.

### Concert Programme.

8.0: Selection, 2YA Concert Orchestra (Conductor, Mr. Leon de Mauny), "Vik-

**PARENTHOOD**

By Michael Fielding, with a preface by E. G. Wells.

The author is a medical man writing under a pseudonym.

The British Medical Journal says: "The most moderate, clear and useful presentation of the case for birth control that we have yet seen."

Post Free in Plain Wrapper.

**THE WAVERLEY PRESS LTD.**  
P.O. Box 1585, WELLINGTON.

**POST FREE 38**

## Radio Serviceman's Course

The newly instituted Radio Serviceman's Examination calls for an exact knowledge of radio principles and a correct diagnosis of radio troubles.

Can you face the examiner without being afraid of the results?

Write for our special course now and be in time for the next examination. Complete syllabus coverage. Results assured.

**JOHNSON'S WIRELESS AND RADIO SCHOOL.**  
St. George Buildings, 8-10 Brandon St., Wellington.

Made by

**NEW PROCESS**

methods

that's why

**COSSOR**

VALVES

are better

100 PER CENT BRITISH

N.Z. Distributors:—  
THOS. BAILLINGS & CO., LTD.,  
Victoria St., Wellington.

## MUSIC

of

## the SEASONS

the title of a special recorded programme to be broadcast from 4YA at 9.17 p.m. on  
MONDAY, DECEMBER 26.



toria and her Hussar" (Abraham).  
8.10: Twenty minutes of selected recordings.  
8.30: Ballet Suite, The Orchestra, "La Source"—"Pas des Echarpes"; "Scene d'Amour"; "Danse Circassienne" (Delibes).  
8.40: Twenty minutes of selected recordings.  
9.0: Weather report and notices and resume of the Second Test Cricket Match—England v. Australia.  
9.2: Reserved.  
9.17: 2YA Concert Orchestra, "Prelude" (from "Tristan and Isolde" (Wagner); "Prize Song" (from "Mastersingers") (Wagner).  
9.30-11.0: Dance music.

### 3YA Christchurch

Friday 30. 980 kc.

10.0: Devotional service.  
10.15: Selected recordings.  
11.15: Selected recordings.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Sports results.  
4.30: Special weather forecast and sports results.  
5.0: Children's hour, conducted by "Aunt Pat."

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "Christmas Concerto" (Corelli). De Groot and His Orchestra, "Romance" (Rubinstein). De Groot's Piccadilly Orchestra, "None but the Weary Heart" (Tchaikowsky). Organ, Edward O'Henry, "Ca C'Est Madrid" (O'Henry). Johann Strauss and Symphony Orchestra, "Blue Danube" Waltz (Strauss).  
6.28: Salon Orchestra, "Chanson Boheme" (Baldi). Marimba Band, "Agua Dormida" (Bolanos). National Symphony Orchestra, "Bolero in D Major" (Moszkowski). Bernardo Gallico Orchestra, "The Dance of the Dwarfs" (Noack).  
6.40: Cedric Sharpe Sextet, "Chanson Napolitaine" (D'Ambrosio). Dajos Bela Orchestra, "Count of Luxembourg" (Lehar). Sandor Joszi Orchestra, "An Eastern Wedding" (Prychistal). Organ,

Edward O'Henry, "Just As We Used to Do" (Rulli).

6.53: Vienna Philharmonic Orchestra, "Hungarian Dance No. 1" (Brahms). Plaza Theatre Orchestra, "A La Gavotte" (Finck).

7.0: News and reports.

## Concert Programme.

8.0: Christchurch Salon Orchestra. Francis E. Bate, Conductor, "Turkish Patrol" (Michaelis).

8.8: Recording, Quartet, The Big Four, "Fiesta" (Whitecup).

8.11: Recording, Band of H.M. Goldstream Guards, "March aux Flambeaux" (Meyerbeer).

8.15: Tenor, Eve Boote, "Can This Be Summer" (Edwards); "O Flower of all the World" (Woodforde-Finden).

8.19: The Salon Orchestra, "Russian Cradle Song" (Krein); "Castles in Spain" (Ancliffe).

8.26: Soprano, Adela Innes, The "Dorothy Perkins" rose (Molly Carew).

8.30: Special recordings.

9.0: Weather forecast and notices. Resume of Test Cricket, England v. Australia.

9.5: Reserved.

9.17: Tenor, Eve Boote, "The Devout Lover" (M. V. White); "For You Alone" (Geehl).

9.23: Suite, The Salon Orchestra, "As You Like It"; "Shepherd's Holiday"; "Evening in the Forest"; "Merry Pranks"; "Country Dance" (Quilter).

9.34: Recording, Laughing Song, Penrose and Kaye Connor, "Laugh and You'll Feel Grand" (Grey).

9.37: Recording, Saxophone, Chester Hazlett, "Valse Inspiration" (Hazlett).

9.40: Soprano, Adela Innes, "He is Noble, He is Patient" (Schumann); "Have You Seen but a White Lily Grow" (Trdtl.).

9.46: Recording, Organ, Jesse Crawford, "Chant of the Jungle" (Frederick Brown); "Tiptoe Thru the Tulips" (Burke).

9.52: Recording, Baritone, Hon. W. Brownlow, "Two Eyes of Grey" (McGeoch).

9.55: Salon Orchestra, "Stop Flirting" (Gershwini).

10.4: Sports summary.

## 4YA Dunedin

Friday 30. 650 kc.

10.0: Selected recordings.  
10.15: Devotional service.  
10.45: Lecturette.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.15: Lecturette.  
3.30: Sports results and special weather forecast to farmers.  
4.30: Sports results.  
5.0: Children's hour, conducted by Aunt Sheila.

6.0: Band of H.M. Coldstream Guards, "Dorothy" Selection (Ceiller). De Groot and His Orchestra, "Only for You" (Strong). Sigmundo del Oro (Organ), "Mexicali Rose" (Tenney).

6.15: Band of H.M. Grenadier Guards, "The Old Frog Pond" (Alford). Dajos Bela Orchestra, "Vienna Bon Bons" Waltz (Strauss). New Symphony Orchestra, "Scenes de Ballet, Op. 52": (1) "Preamble"; (4) "Scherzino"; (2) "Marionettes"; (6) "Danse Orientale" (Glazounov).

6.31: New Symphony Orchestra, "Scenes de Ballet," Op. 52: (3) "Mazurka"; (5) "Pas de Action" (Glazounov). New Symphony Orchestra, "Scenes de Ballet," Op. 52: (7) "Valse" (8) "Polonaise" (Glazounov).

6.47: De Groot Orchestra, "Autumn" (Chaminade). The Salon Orchestra, "Serenade" (Rimpianto). The Salon Orchestra, "Nola" (Arndt).

7.0: News and reports.

8.0: Recording, The Band of H.M. Coldstream Guards, "Liberty Bell" (Souza); "Hiawatha" (Moret).

8.7: Baritone, R. A. King, "Yeoman's Wedding Song" (Poniatowski); "When the Sergeant's on Parade" (Longstaffe).

8.13: Piano-recording, Ted Heaney, "Alma Mia" (Whidder); "The Little Old Church in the Valley" (Kahn).

8.20: Recording (Humour), Ann Penn, "Impersonations."

8.23: Mezzo-soprano, Kathleen Coughlan, "An Irish Noel" (Holmes); "A Russian Lament" (Del Riego).

8.29: Selection, The de Rose Sextet, "The Rise of Rosie O'Reilly" (Cohan).

8.39: Recording, Light Opera Company, "Sweethearts"; "The Red Mill" Vocal Gems (Herbert).

8.47: Banjo, D. Neilson, "To the Front" (Cammeyer); "Barcarolle" (Offenbach).

8.52: Tenor, George Crawford, "Molly Bawn" (Lover); "Mary" (Richardson).

8.57: Recording.

9.0: Weather report and notices. Resume of Second Test Match—England v. Australia.

9.2: Reserved.

9.12: Selection, The Sextet, "Poppy" (Johns).

9.25: Baritone, R. A. King, "Good-bye" (Stolz); "In an Old-Fashioned Town" (Squire).

9.30: Piano-recording, Ted Heaney, "Boston Two-step" (Everett).

9.33: Recording (Humour), Charles Penrose and Kaye Connor, "The Laughing Policeman in the Chamber of Horrors" (Grey).

9.37: Mezzo-soprano, Kathleen Coughlan, "Where Blooms the Rose" (Johns); "We'd Better Bide a Wee" (Claribel).

9.43: Selection, The Sextet, "Glowworm" (Lincke).

9.48: Tenor, Geo. Crawford, "Scotland Yet" (McLeod); "The Scottish Immigrant's Farewell" (Traditional).

9.54: Banjo, D. Neilson, "The Home Town Band" (Weidt); "Darkie Melodies" (Foster).

9.59: Recording, Band of H.M. Grenadier Guards, "With Sword and Lance" (Starke).

10.2: Sports summary.

## A GIFT BOOK of New Zealand Verse



IN this little book of verses by New Zealand writers will be found much that is interesting, vital, and of a fresh and candid charm. It is a collection of poems that have appeared in the "New Zealand Radio Record," where a column is devoted every fortnight to the criticism and publication of original verse chosen on a competitive basis.

Many requests have been received that the verses should be published in more permanent form than that afforded by the columns of a weekly newspaper, and, in the hope that its contents will meet with a responsive welcome, this volume of verses that have appeared in the "Record" during the past two and a-half years is offered to all who are interested in poetry itself, and also in the evolution of the literature of this young land.

The volume consists of 80 pages, well printed on the best hand-finished paper, comprising poems of merit from some of the best known and most able versifiers of the Dominion, and a proportion of the rising poets whose work will be found of especial interest.

Many of the poems have been suitably and artistically illustrated, and the volume at the modest price asked will make, it is felt, a unique appeal to the literary-minded or those in doubt as to what gift is suitable for Christmas.

Available all Booksellers

2/6 or N.Z. Radio Record

BOX 1032, WELLINGTON.

# 1YA Auckland

Saturday 31. 820 kc.

11.30: Relay from Alexandra Park—Auckland Trotting Club's meeting. Also relay of Final of Dominion Bowling Association's Rink Championship.

4.30: Weather report for farmers.  
4.32: Continuation of relays.  
5.0: Children's hour, conducted by Cinderella.

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "A Midsummer Night's Dream" Overture (Mendelssohn). The London Palladium Orchestra, "Dawn" (Matti). San Francisco Symphony Orchestra, "Liebesleid" (Kreiser).

6.19: Cedric Sharpe Sextet, "O, Lovely Night" (Ronald). Philadelphia Symphony Orchestra, "Samson and Delilah" Bacchanale (Saint Saens). Marimba Band, "Morales Lopez" (Bolanos).

6.30: London Palladium Orchestra, "Maid of the Mountains" Waltz (Fraser-Simson). J. H. Squire Celeste Octet, "Memories of Chopin" (arr. Willoughby). New Symphony Orchestra, "Nell Gwynn Dance" No. 3 (German).

6.44: Philadelphia Symphony Orchestra, "Damnation of Faust," "Marche Hongroise" (Berlioz). Berlin State Opera Orchestra, "Der Rosenkavalier" Waltz (R. Strauss). Zonophone Salon Orchestra, "Evensong" (Easthope-Martin).

7.0: News and reports.

## Concert Programme.

8.0: Recording, Argyle Reel and Strathspey Band, "Braemar."  
8.7: Baritone, C. S. Munn, "Bonnie Mary of Argyle" (Nelson); "Plymouth Hoe" (Lennard).

8.14: Recording, Randolph's Royal Hawaiians, "What Aloha Means" (Alphin). Comedy, Sir Harry Lauder, "It's Just Like Being at Home" (Lauder).

8.20: 1YA Chamber Orchestra, "Keltic Suite" (Foulds): (a) The Clans; (b) Lament; (c) Call.

8.30: Song Story, Thomas Harris and Partner, "The Old Piano" (Harris and Waters).

8.40: The Orchestra, "Gavotte" (Gosse).

8.44: Popular songs, The Sayers Duo, "I'm in Training for You" (Baer); "Auf Wiedersehen," "My Dear" (Hoffman).

8.51: Concertina, Robert McKnight, "Scottish Airs" (arr. J. Lorain).

8.57: Recording (Vocal Gems), Light Opera Company, "Babes in Toyland" (Herbert).

9.1: Weather forecast and notices.  
9.3: Details of play in Second Test Cricket Match—England v. Australia.

9.8: Reserved.  
9.20: Waltz, The Orchestra, "Salome" (Ascherberg).

9.25: Baritone, C. S. Munn, "Land of Delight" (Sanderson).

9.29: Recording (Bagpipes), Pipe-Major Forsyth, "The De'il Amang the Tailors."

9.32: Song Story, Thomas Harris and Partner, "On Shore" (Harris).

9.42: The Orchestra, "Aguera" (Franco).

9.46: Popular Songs, The Sayers Duo, "Every Tear is a Smile in an Irishman's Heart" (Carlo); "Love, You Funny Thing" (Ahler).

9.53: Recording (Comedy), Sandy Macfarlane, "Sergeant Jock McPhee" (Macfarlane).

9.56: Concertina (March), Robert McKnight, "Men of Bronze" (Loosey).

10.0: Sports summary.

10.10: Dance music.

11.30: Studio "Watch-Night" Service.

# Saturday

December 31.

Evening Talks. 2YA. "Greeting in Gaelic," Dr. McRae, 7.40 p.m.

Features. 1YA. Song stories by Thomas Harris and partner. 11.30 p.m. Studio "Watch Night" Service, followed by relay from Ferry Buildings of description of New Year celebrations.  
2YA. The Vocal Octet, and Will Bishop, entertainer, at the piano. 12 Midnight, relay of New Year celebrations from the Post Office Square.  
3YA. Relay of programme from 4YA, Dunedin. 11.50 p.m. Relay from Cathedral Square of the Cathedral bells ringing out the Old Year. 11.55 p.m. Relayed description of the scene in the Square. 12 Midnight, Cathedral Bells ringing in the New Year.  
4YA. The Gaiety Troupe. 11.15 p.m., the Hogmanay Party.

11.50-21.1: Relay from Ferry Building—Description of New Year Celebrations.

# 2YA Wellington

Saturday 31. 720 kc.

10.0: Selected recordings.  
10.30: Devotional service.  
12.0: Lunch music.  
2.0: Selected recordings.  
3.30: Special weather report and sports results.  
4.0: Special weather report.  
4.30: Sports results.  
5.0: Children, by Aunt Molly and Uncle Jasper.

## Dinner Music.

6.0: Columbia Symphony Orchestra, "March of the Bojars" (Halvorsen). New Light Symphony Orchestra, "The Merry Wives of Windsor" (Nicolai). J. H. Squire Celeste Octet, "Poem" (Fibich).

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" (Trdtl.). B.B.C. Wireless Band, "Dance of the Tumblers" (Rimsky-Korsakov). The Victor Olof Salon Orchestra, "Callirhoe" (Chaminade). Ketelbey's Concert Orchestra, "Wedgwood Blue" (Ketelbey). J. H. Squire Celeste Octet, "The Piccaninies' Picnic" (Squire).

7.0: News and reports.  
7.40: Talk, Dr. McRae, "Greeting in Gaelic."

## Concert Programme.

(Relayed to 2ZD, Masterton).

8.0: Overture, 2YA Concert Orchestra (Conductor, Leon de Mauny), "Zampa" (Herold).

8.7: Recording (Bagpipes), First Battalion Scots Guards, "The Gathering of the Clans" (arr. Beaton).

8.14: Chorus, 2YA Vocal Octet, "Tip Toe" (Monckton). Tenor and Chorus, "Come to the Ball" (Monckton).

8.19: Selection, The Orchestra, "The Lightning Switch" (Alford).

8.29: 2YA Vocal Octet, "The Passing Show" (Oliver); Chorus, "Come to the Show"; Soprano, "The Dancing Lesson"; Tenor, "Exit Pierrot"; Chorus, "The Roundelay"; Soprano and Tenor, "Enchantment"; Contralto and Chorus,

"Fairy Moon"; Bass, "Harlequin's Song"; Chorus, "The Passing Show."

8.49: Valse, The Orchestra, "Dolores" (Waldteufel). Intermezzo, "Lilting Lucia" (arr. Black).

9.0: Weather report and notices. Resume of day's play in Second Test Match.  
9.2: Entertainer at the Piano, Mr. Will Bishop.

9.17: Selection, The Orchestra, "The Thistle" (Myddleton).

9.27: Chorus, 2YA Vocal Octet, "Spring Song" (Pinsuti). Chorus, "The House that Jack Built" (Caudicott).

9.33: Intermezzo, The Orchestra, "Burma Maid" (Ancliffe). March, "Picador" (Souza).

9.42: Chorus, 2YA Vocal Octet, "The Eve of St. Nicholas" (Caryll).

9.52: Recording, Debroy Somers Band, "Auld Lang Syne" Medley (Trdtl.).

10.0: Sporting summary.  
10.10: Dance music.

11.0: Relay of Watch Night Service from the Vivian Street Church of Christ.

12.0 (Midnight) to 12.15: Relay of New Year's Eve Celebrations from the Post Office Square.

# 3YA Christchurch

Saturday 31. 980 kc.

11.0: Relay of description of Inter-provincial Cricket Match, Wellington v. Canterbury, at Lancaster Park, interspersed with selected recordings.

3.30: Sports results.

4.30: Special weather forecast and sports results.

5.0: Children, by "Aunt Pat."

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "If I Were King" Overture (Adam). Bournemouth Municipal Orchestra, "Fluttering Birds" (Gennin). The Royal Opera House Orchestra, "Joyous Youth" (Coates).

6.15: Berlin State Opera House Orchestra, with Karol Szreter, Pianist, "Hungarian Rhapsody No. 2" (Liszt). Dajos Bela Orchestra, "Serenade" (Moszkowski). International Novelty Quartet, "The Skaters—Waltz" (Waldteufel). The Royal Opera Orchestra, "In a Country Lane" (Coates).

6.34: Dinicu and His Orchestra, "Hora Stacato" (Dinicu). Dajos Bela Orchestra, "Schatz Waltz" (Strauss). Albert W. Ketelbey's Concert Orchestra, "In a Camp of the Ancient Britons" (Ketelbey). International Novelty Quartet, "Teddy Bears' Picnic" (Bratton).

6.51: Grand Symphony Orchestra, "In the Moonlight" (Ketelbey). Dajos Bela Orchestra, "Moonlight on the Alster" (Fetras).

7.0: News and reports.

## Concert Programme.

8.0: Relay from 4YA, Dunedin.  
10.0: Sports summary.

10.10: Dance music.  
11.10: Selected recordings.

11.50: Relay from Cathedral Square of the Cathedral Bells ringing out the Old Year.

11.55: Relay description of the scene in Cathedral Square.

12.0: Midnight—Chimes—1933 welcomed in with the chiming of the Cathedral Bells.

# 4YA Dunedin

Saturday 31. 650 kc.

11.0: Relayed description of Plunket Shield Cricket—Auckland v. Otago.

3.0: Selected recordings.

3.30 and 4.30: Sports results.

5.0: Children's hour, conducted by Aunt Anita.

## Dinner Music.

6.0: Berlin State Opera House Orchestra, "The Mastersingers" Overture (Wagner). Zonophone Salon Orchestra, "Ecstasy" Waltz (Baynes). London Novelty Orchestra, "My Chin Chin Lu" (Christine). Zonophone Salon Orchestra, "Love, Here is My Heart" (Silesu).

6.18: Royal Opera Orchestra, "Faust" Ballet Music 5th-7th Movements (Gounod). International Concert Orchestra, "Parade of the Wooden Soldiers" Bournemouth Municipal Orchestra, "Zip Zip" (Brooke). International Concert Orchestra, "Sweetheart" Waltz (Strauss).

6.35: Salon Orchestra, "Two Guitars" "Russian Gypsy Song. Victor Concert Orchestra, "Minnet in G" (Paderewski). International Concert Orchestra, "Lazy Pete" Intermezzo (Werner-Kersten). Bournemouth Municipal Orchestra, "Whispering Pines" (Byrne).

6.48: Victor Concert Orchestra, "Amaryllis" (Ghys). Gil Dech Ensemble, "Aloha Oe" (arr. Coburn). London Novelty Orchestra, "A Coon Band Contest" Cakewalk (Fryor).

7.0: News and reports.

## Concert Programme.

8.0: Recording, Debroy Somers Band, "Russian Fantasy" (Somers); "Petticoat Lane" (arr. Parry).

8.9: Chorus, The Gaiety Troupe, "Going Up" (Hirsch). Baritone, Edward Mee, "Oh, Rarest Sport" (Herve).

8.16: Cornet, Charles T. Morgan, "Shylock" (Lear).

8.22: Recording, Clapham and Dwyer, "It Isn't Cricket" (Clapham and Dwyer).

8.28: Contralto, Lucy G. James, "Down by That River" (Scott-Gatty).

8.32: Mouth-organ, Ted Murphy, "March Selection" (Alford, Hume and Lithgow).

8.36: Chorus, Gaiety Troupe, "I'll Dance and Sing" (Norton).

8.39: Recording (Accordion), William Hannah, "Hornpipe Medley"; "Highland Lullaby" (Hannah).

8.45: Duet, Mr. and Mrs. Edward Mee, "Room With a View" (Coward).

8.49: Saxophone, J. McCaw, "Saxema" (Wiedoeff); "Saxophone Scandals" (Dornberger).

8.55: Mezzo-Soprano, Berta Wallis, "I Love You So" (Norton).

9.0: Weather report and notices. Resume of day's play in Second Test match.

9.2: Reserved.

## 2ZW Programmes

9.17: Recording, Jack Hylton's Orchestra, "Good Old Songs" Selection.

9.25: Chorus, Gaiety Troupe, "Foreign Children" (Lehmann).

9.29: Mouth-organ, Ted Murphy, "Popular Waltzes" (Romberg); "Popular Jigs" (Whiting).

9.33: Recording, Humour, The Midnight Revellers, "All For The Love of a Lady" (Gay); "Tan Tan Tivvy, Tally Ho!" (Le Clerq).

9.39: Soprano, Mrs. Violet Mee, "Tea, Tea, Tea" (Monckton).

9.42: Cornet, Charles T. Morgan, "At Sunset" (Code); "Bonnie Dundee" (arr. R. Morgan).

9.49: Choruses, Gaiety Troupe, "Oh, Gifted Master Sleep" (Caryl); "Everything's Right in the Blue Room."

9.54: Saxophone, J. McCaw, "Nola" (Arndt); "Rubenola" (Wiedoeft).

9.59: Plantation Melody, Gaiety Troupe, "De New Year" (Scott-Gatty).

10.2: Sports summary.

10.10: Dance session.

11.12-12.0: Hogmanay party.

Tuesday, December 20.—7.30 a.m.: Daily breakfast session. 10: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12.2 p.m.: Lunch session. 5-6: Children's session, conducted by Aunt Joan, assisted by Aladdin, Ali Baba, the Geni and Prince Charming. 7: After-dinner music. 7.30: Talk to motorists. 7.55: Weather forecast and station announcements. 8: Novelty programme by the Vacuum Oil Company. 10-10.15: Dance programme.

Wednesday.—7.30 a.m.: Daily breakfast session. 10: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12.2 p.m.: Lunch session. 5-6 p.m.: Children's session, conducted by Uncle Toby. 7: After-dinner music. 7.55: Weather forecast and station announcements. 8: Special tabloid review by the Merry-makers. 8.30: All-British concert programme. 10-10.15: Dance programme, including a relay of Mr. Frank Crowther's Orchestra from the Majestic Lounge.

Thursday.—7.30 a.m.: Daily breakfast session. 10: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12.2 p.m.: Lunch session. 5-6 p.m.: Children's session, conducted by Aunt Joan and the 2ZW Junior Radio Club. 7: After-dinner music. 7.55: Weather forecast and station announcements. 8: Special quality programme. 10-10.15: Dance programme.

Friday.—7.30 a.m.: Daily breakfast session. Silent remainder of day.

Saturday.—7.30 a.m.: Daily breakfast session. 10: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12.2 p.m.: Lunch session. 7: After-dinner music. 7.55: Weather forecast and station announcements, together with sporting review. 8.5: Special Christmas programme. 10: Station book review, followed by dance programme, including a relay of Mr. Frank Crowther's orchestra from the Majestic Lounge. 11.30: Close down.

Sunday (Christmas Day).—10 a.m.: Christmas message and greetings. 11: Christmas morning service. 6.30: Session of Evensong music. 7: Relay of evensong and carol service from St. Paul's Pro-Cathedral, Mulgrave Street, Wellington. 8.15 (approx.): Christmas music. 9.55: Epilogue.

Monday.—7.30 a.m.: Daily breakfast session. 10: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12.2 p.m.: Lunch session. 7: After-dinner music. 7.55: Weather forecast and station announcements. 8.5: British concert programme. 10-10.15: Dance programme.

## 2ZW Notes

CHRISTMAS DAY will be fittingly celebrated by 2ZW. The station will come on the air at 10 a.m. to broadcast messages of greeting from the Prime Minister, the Mayor of Wellington, and representatives of the churches, and at 11 o'clock the devotional service will be broadcast from the studio. In the evening, there will be a relay of evensong and carol service from St. Paul's Pro-Cathedral, Mulgrave Street, followed by a programme of appropriate recordings.

THE 2ZW Junior Radio Club is growing apace, and its members are now to have their own children's session each Thursday evening, conducted by Auntie Joan. This session will be welcomed by many hundreds of little listeners.

AN acceptable addition to 2ZW programmes is the weekly "Book Review," which is scheduled for Saturday evenings.



Auntie  
Joan

of 2ZW

VISITS

TOYLAND

with



## Father Christmas and the Fairies

She's just been through the D.I.C. Magic Cave where she saw Ali Baba's Camel, and the ships on the Nile, and the marvellous Palace of Jewels, and she was perfectly thrilled with

## JACKO—the educated monkey

who does sums, plays, acts, does tricks and does everything but talk.

And children, Auntie Joan is going to bring a big party of little Radio Friends down to see these attractions in the D.I.C. Magic Cave next Saturday. Ask mother to let you join Aunt Joan's Party. Full particulars from Station 2ZW.

The cave is open 10 a.m. to 12.30 p.m. 2 p.m. to 5 p.m. weekdays. 7.30 to 8.30 Friday evenings. 9.30 to 12 Saturday morning. Admission 9d. Every visitor receives a present worth 9d.

**D.I.C.**  
WELLINGTON

## Novel Talks Series

A SERIES of talks called "To An Unnamed Listener" is to be inaugurated by the B.B.C. and the speaker will choose each time an intimate problem that some person or other may be confronted with at some period of his life. These talks are to be announced as "semi-private" and a facetious writer, congratulates the B.B.C. on hitting on the best method of securing listeners to the talks. Titles suggesting themselves to the writer are: "The danger of accepting gratuitous advice"; "To a young listener who has not paid his license fee"; "To a young man who cannot get his set to work."

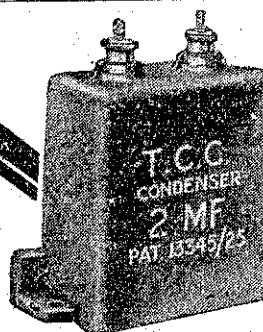
ANOTHER SENSATIONAL HIT BY  
McCABE'S RADIOS

introducing the finest quality  
5-VALVE SUPERHETERODYNE  
CONSOLE RECEIVER.

CASH PRICE, £19/10/-  
Complete

12 Months' Guarantee. Terms: £25  
Down, 6/3 weekly for 52 weeks.  
McCabe's Radios, Newton, Auckland.

**10 Years'**  
**Supremacy**  
**ARCTURUS**  
**VALVES**



**T.C.C.**  
**CONDENSERS**

The letters "T.C.C." on a Condenser are a hall-mark. For over a quarter of a century "T.C.C." has been synonymous with accuracy, durability and dependability. Always ask for T.C.C. Condensers and be safe.

At All  
Dealers.

Distributors:  
**TURNBULL & JONES, LTD.,**  
Electrical Engineers,  
AUCKLAND, WELLINGTON, CHRISTCHURCH,  
DUNEDIN.

## Would YOU like to win ONE GUINEA?

Then enter for this week's "Radio Record" Competition (No. 4). Full details are given on the inside page of the front cover.

**ENTRY IS FREE!**

# Mr. Radio Fan Puzzled. Want the latest? "Tune in" on these publications at

N.Z.'s OWN RADIO BOOKSHOP—

NEW STOCKS BY EVERY OVERSEAS MAIL—IF NOT LISTED BELOW, WRITE US.

- "Newnes Complete Wireless Encyclopedia," to be issued in 24 weekly parts, 1/8 per part—Edited by Sir Oliver Lodge, Ralph Stranger and the World's valve authorities (Messrs. Fleming and Malloy). First portion is elementary, middle section on construction, and third portion on servicing—most complete radio publication ever issued. Blinds in three volumes—no radioist should miss this great publication. Send us 40/- and we will post all parts as received by us.
- "World Radio" (A.B.C. Programmes), published weekly 6d. per copy or 22/- per annum. Lists the Empire S.W. stations' programmes heard in N.Z. nightly. You know what is coming over each night.
- "Radio Telegraphy and Telephony," by Duncan and Drew (illustrated), 1038 pages, 57/6.
- "First Principles of Television," by Dinsdale, 16/-.
- "ABC of Television or Seeing by Radio," by Yates, 13/6.
- "History of Radio Telegraphy and Telephony," by Blake (a wonderful and invaluable survey), 32/6.
- "Wireless Telegraphy" (D.U. Technical Series) by Leggett, practical and non-academic, 39/-.
- "Testing Radio Service Sets," by Reynier, 14/6.
- "Rider's Trouble Shooters' Manual, 1932," 38/6. (The serviceman's great friend).
- "Super-Het. Servicing," by Rider, 8/-.
- "Photo-Electric Phenomena," by Hughes and Du Bridge, 39/6.
- Henney's "Principles of Radio," 27/6.
- "R.C.A. Radiotron Manual" (latest tube dope), 1/7.
- "Mast and Aerial Construction," 2/-.
- "Perry's Auto-Time Morse System," 9d.
- "Morse Made Easy," 6d.
- "Handbook Technical Instruction for Wireless Telegraphists," by Dowsett, 27/6.
- "How to Make Money in Radio Servicing," by Bouck (U.S.A.), 2/0.
- "Pilot Blue Prints," 1/3.
- "Popular Hobbies: Special S.W. Issue," 7d.
- "Radio News," Dec.
- "Radio World" (U.S.A. weekly, wonderful dope), 1/6.
- "How to Build and Operate S.W. Receivers," by Gernsback, 3/-.
- "Service Monthly," by Rider, 1/7.
- Kruse's "Modern Radio Monthly," 1/10.
- "Audel's Radioman's Guide," 6/8.
- "Radio Set Analyzers and How to Use Them," by Van der Mel, 8/8.
- "How and Why of Radio," by Hunter, 3/8.
- "N.Z.A.R.T. Log Book," 1/8.
- "Cinematography and Talkies," by Cameron and Dubray, 28/-.
- "Sound Pictures and Trouble Shooter's Manual," by Cameron and Rider, 46/-.
- "Sound Pictures: Questions and Answers," by Cameron, 24/3.
- "N.Z. Handbook Annual, 1932," 2/6. (With International Time Converter Supplement).
- "Radio Engineering Principles," (Lauer and Brown), 19/6.
- "Radio Frequency Electrical Measurements," by Brown, 35/-.
- "Radio Receiving Tubes," by Moyer and Westrel, 21/-.
- "Radio Construction and Repairing," by Moyer and Westrel, 21/-.
- Loomis's "Radio Theory and Operating" (U.S.A.) 32/6. A good book for any amateur or operator.
- Morecroft's new book "Experimental Radio Engineering" (51 experiments), 25/-.
- "Practical Testing Systems," by Rider, 7/9.
- "Mathematics for Practical Man," by Howe, Simplicity itself, 10/9.
- "Radio: A Study in First Principles," by Burns, 18/- (Simple and clear).
- "Elements of Radio Communication," by Morecroft, 18/6.

OUR LOCAL AGENTS: (Inspect local stocks).

Auckland: F. R. Jeffreys, 370 Queen St.  
Christchurch: A. T. Williams, Bookseller, 85 Cashel St. W.  
Dunedin: Duncan and Simpson Ltd., Booksellers.  
Gisborne: G. W. Muir, Bookseller.  
Hamilton: Paul's Book Arcade.  
Hastings: Hall's Bookshop.  
Invercargill: Miss I. Lyon, Bookseller, Dee St.  
Nelson: Keith Walker, Baird's Building.  
Napier: Storkey's Bookshop, Thackeray St.  
New Plymouth: Avery's Bookshop.  
Oamaru: J. Miller, Stationer, Tees St.  
Palmerston North: Borham's Radio Service, 245 Main St., W.  
Palmford: Gardner's Book Shop.  
Timaru: J. H. Healey, Bookseller.  
Wanganui: Foynter's Bookshop.

ALL RADIO MAGAZINES STOCKED.  
PRICES QUOTED INCLUDE POSTAGE.  
WRITE US NOW.

**TE ARO BOOK DEPOT**  
64 COURTENAY PLACE, WELLINGTON

## ILLUSTRATE Your Goods and SELL Them

Those who buy for the home, farm, office or factory have one thing in common. They usually buy the things that look best for the price. Whether their buying is influenced by newspaper advertisement or catalogue they purchase the goods pictured and described to the best advantage.

Your product can be successfully pictured if you use "Dominion" illustration blocks. Made by craftsmen who know how to produce the best results for every class of printing, they give unusual satisfaction. Let us help you with your illustration problems.

**"The Dominion" Process Engraving Dept.**

WELLINGTON

Day and Night Service



## Auckland Notes

By "Neutron"

SO far as IYA is concerned, this has been an off-week for talks, but there has been a decided improvement in the variety of musical offerings. Monday was an oratorio night; Wednesday provided an old-time burnt cork show; and the balance of the week was well diversified. Possibly 'Deeds, not words,' is to be the station slogan for the coming year of grace—and yet some words, thoughtfully or gaily spoken, go down very easily.

I ZR showed praiseworthy enterprise on Saturday by relaying the opening gala day of the West End Rowing Club. Announcer Bill Hindman was in good form, and showed a heap of optimism about the weather. Even when the rain was coming down in jugfuls he kept a weather eye lifting for the silver lining. In this sport-loving community there seems no valid reason why sports broadcasts should, bar odd rep. cricket fixtures, be limited to the winter season. A little bit of all sorts of sport adds variety for the sports lover.

IYA's Broadcasting Choir and Orchestra combined effectively to make Monday's "Messiah" excerpts thoroughly attractive for listeners. Handel's magnificent music was capably interpreted, and I thought that the whole performance went off particularly well. One really needs to see as well as hear to get the proper effect of the complete oratorio, but as it was given, with well-chosen excerpts, the performance was well suited to broadcasting requirements, and there will surely be few listeners with a sense of music who will cavil at a fine evening with music that will last.

THE "Unfinancial Chat on the Bank of England," by Mr. D. A. Neal, from IYA on Tuesday, was informative and topical in this era of war debt payments and refusals to pay. Interest was added to the talk by reason of the fact that the speaker had been a member of the staff of "The Old Lady of Threadneedle Street." The latter name probably had its origin in a cartoon picturing the bank as an old lady sitting on a pile of bullion which she refused to hand over at the request of a politician. The bank was founded in 1694 because William and Mary were hard up. William Paterson formed a company with a capital of £1,200,000, which was to be lent to the Government at 8 per cent. From that has grown the world-famous institution with its staff of 1425 men, 2300 women clerks, and a small army of printers and messengers.

It is not generally known, said Mr. Neal, that the bank suspended payment in 1797. There was a report that a French frigate had landed troops in Wales, and the Government, fearing a financial panic, refused to permit the bank to pay out. From 1700 for 17 years the bank conducted the State lotteries, out of which in that period the British Government made a profit of over £11,000,000. Greenwich Naval Hospital and London Bridge being built from these profits. The first £5 Bank of England note was issued in

1793, and the first £1 and £2 notes four years later. In those days the English criminal code was terribly harsh. Forgery of Bank of England notes was a capital offence, and yet between 1805 and 1818 no fewer than 207 persons were executed for forgery. This so roused the British public that the £1 and £2 notes, principal object of the forger's skill, were withdrawn and not again issued till 1914, when the single pound note once again passed from hand to hand.

Of the several entertaining stories told by the speaker there was one concerning a bank cashier in Newcastle. Payment of the notes issued in London is made only by the bank in London, and when some many years ago a stranger strolled in to the Newcastle branch bank, and demanded coin for a London note he was told the rule. The cashier added, however, that, as an act of courtesy, if the stranger could persuade some reputable local citizen to speak for him, payment would be made. "Why," said the stranger, "there's Mr. Blank here in the office. He knows me. Don't you, Mr. Blank?" The worthy citizen said he did, payment was made and the stranger departed rapidly. Then, said the aforementioned local light: "You asked me if I knew him, and I said yes, but if you'd asked me if I knew any good of him I should have had to say no!"

Between 1835 and 1840, Mr. Neal told us, the bank's system of book-keeping was modernised. It no longer recorded financial transactions on separate slabs of wood for each person, with notches of various definite sizes for different sums. These pieces of wood stored by the bank for generations got in the way and were sent across to be burnt in the stove in the House of Lords. However, the man in charge pushed in so many financial records at once that the building caught fire and, as a result, the House of Lords and the House of Commons building was completely destroyed, the present buildings at St. Stephens, Westminster, being the result. When the Bank of England decides on reform it does make a clean sweep, doesn't it!

WEDNESDAY'S Minstrel Show from IYA, with Alan McSkimming, Alan McElwain, Elton Black and Co., was reminiscent of far forgotten days before the talkies came; indeed, before the birth of any moving pictures. The old songs and choruses and some of the gags, too, were so old that they must have been new to many listeners. Alan McSkimming was on the job as Massa Johnston. The others evidently enjoyed themselves, and so, I imagine, did all save the most superior listeners. Quite a jolly, if brief, programme.

THURSDAY, too, found IYA with a pleasantly varied programme, the orchestra, Reg. Morgan, Gwenda Weir and Bert Hall, comedian, supplying the bulk of the entertainment, with a fine contralto from Te Aroha filling the reserved time to advantage. I prefer Reg. Morgan when he doesn't play his own accompaniments: he comes through on my set not nearly so well when he does.

# News and Views of the DX Club

## Answers to Correspondents

32T (N.P.).—Quite O.K.  
840t (Dunedin).—Thanks, we should like to see them.  
R.V.T. (Nelson).—We are republishing the Q and R signals next week.

## Identification Wanted

American on approximately 1040 k.c. often interfered with by KNX. "Say a Little Song" was heard at 6.4 p.m., and this was followed by a call, "K—". N.W. (Waitetuna).

## DX Topics

### XETM's Address.

LATEST verifications are from KOA, who sent two cards for one report; WABC, a very ordinary card; WMAQ, 670 k.c. (448m.), who states that reports are appreciated; and KOMO, with a very fine gold Ekko stamp and a request for further reports. XETM, Mexico, was logged on 885 k.c. (official) at R3-7 on Dec. 4 from 6.28 to 6.58. N.Z. standard time. They asked for reports, and gave an address for letters: P.O. Box 360, Eagle Pass (or Park), Texas. XER was RS on a special dx programme on Dec. 2. Reports were to be addressed to Milford, Kansas. 131A—KOMA is the new call of KFJF, same address.—32T (N.P.).

### Every Possible Report Wanted.

I HOPE all members will do their best to hear the special programme from WCKY on Dec. 18 (as announced in the last issue), and will forward the station a report, even though they already have a verification. Several stations have complained lately that very few members write twice to them. They appear to be under the impression that many of us are only card collectors. Times are hard, and it is not always possible to write stations twice, but when stations are kind enough to put on special programmes we should do our best to send in reports.—S. Robson (Invercargill).

### Frequencies of Eastern Stations.

"PROTON"—XGAH is definitely on 895 k.c. (335m.). JFAK is on approx. 672 k.c. (447m.), while ZILY, Moukden, which was recently COMK, is on 900 k.c. (333m.), according to a letter recently received.—"Omsk" (Whakatane).

### American Loggings.

THE undermentioned stations have been logged on their morning sessions:—KOMA, Oklahoma; KGRS, WOAI, Texas; KQOD, Oklahoma; WJJD, Chicago; KMOX, St. Louis; WTAM, Ohio; WJAG, Nebraska; KFBI, Kansas; KRLD, Texas; KDKA, Pittsburgh; WLS, Chicago; WLW, Ohio; XETM, Mexico. KFBI (5 k.w.) has been very consistent since November 5. KMOX (50 k.w.) is the best of the powerful stations. XETM, KRLD, WLW, WJJD, have been fairly good.—157W (Wellington).

### XETM'S Address.

Particulars of XETM are as follows:—Frequency, 885 k.c.; power, 100 k.w.; address, P.O. Box 360, Eagle Pass, Texas. I heard these particulars from the station.—26 HB, T. H. Drew.

### Japanese Amendments.

JQAK has forwarded an amended list of Japanese stations. JOBK is now on 750 k.c. (400 m.), and JOQK on 800 k.c. (375 m.). A new station, JFBK, Taman, Formosa, is on 720 k.c. (416 m.). This station, and not JORK, is

evidently the one on late. Also JOUK is the late station on 645 k.c. (465 m.), as JQAK signs off about midnight. Re other Japanese stations heard around the 900 k.c. lately, I would not attach too much importance to them at present, as I understand that there is to be a reshuffle of frequencies, and they are probably now testing. J.P.C. (P.N.): The nearest I have to an English verification is one issued by the International Broadcasting Co., London, who control Radio Normandie, Fe Camp. It is signed by John H. Staniforth, station director.

## Christchurch Branch Meetings

Members are notified that during 1933, lectures will be given at all meetings of the above branch. This will necessitate the alteration of meeting dates from the previous schedule of the second Wednesday in the month. The dates will be published in advance.—Eric W. Watson, District Secretary.

They state I am their record long-distance listener, and also give a detailed account of programme to confirm the accuracy of my report. They conclude by saying:—"These data may help you to recognise the station in the event of your repeating what is certainly entitled to be considered an unusual feat." This station, by the way, was using only 7 k.w. when I first reported. I have since sent him another. His call, "Radio Normandie, Fe Camp," is quite clear. The programmes are invariably in English. Last time I heard him he was on 1365 k.c. (220 m.). His times are 11 p.m.-3 a.m., Saturday nights; 6 p.m.-3 a.m., Sunday nights; and 11 p.m. to 1 a.m. other nights (all British summer time), so it is only on our Monday mornings we can pick him up. London was heard well this season in Southland. Several have written for verification, but none are to hand yet.—"Marama" (Invercargill).

### Two Interesting Cuttings.

I AM sending in two cuttings from the "New York Sun" of Oct. 8 which may be of interest. Mention was made, I believe, of the KTM-KELW controversy in the "Radio Record" a few weeks ago.—79.00 (Dunedin).

"MEXICAN station XER, at Villacuna, at present the most powerful broadcaster on the North American continent, has been granted permission to increase its power to 500 k.w., which will make it the most powerful in the world. Stations in the United States occupying wave lengths close by the 735 kilocycles of XER are already worrying over the possible effect of this gigantic signal when the increase goes through. It is expected that the energy thus broadcast will blanket effectually all stations within thirty or forty kilocycles on either side of its frequency.

"If, with the boost in power, XER utilises the additional frequency of 655 kilocycles, the stations affected in this country would include WEAF, WSB and WSM."

"OUT in Los Angeles two small stations have been carrying on a feud for exclusive time on their shared wave

length which is likely to end with a fatal knock-out for both. According to Ellis A. Yost, referee appointed by the Radio Commission to hear both sides of the squabble, 'the standard of broadcasting generally in Los Angeles, and vicinity would be raised by the deletion of both applicant stations (KELW and KTM).'

"The chief examiner found that both stations have been faulty in their programme presentations, KELW mainly because of allegedly lax business management and too much sales talk, and KTM largely because of astrological programmes by one 'Zenda' and one 'Zandra,' in which literature bearing on these fortune-telling talks was sold. Coupled with the fact that California is over quota in broadcasting facilities, he recommended that both stations be deleted.

"Mr. Yost brought out that the fight for full time was carried to KELW's listeners through requests broadcast over the station that letters be written to the commission urging unlimited time. 'It appears in some cases,' Mr. Yost declared, 'that small prizes were given or promised and time on the air donated as a reward for the writing of such letters.'"

## Power Interference in Christchurch

### DX Club Branch's Activities

WE have received the following report on power interference in Christchurch, from the Christchurch branch secretary of the N.Z. DX Club, Mr. Eric W. Watson:—

The local branch of the N.Z. DX Club has been investigating the problem for some months, and have now commenced an aggressive campaign against interference. The Public Hospital was the first suspected as the main source of the trouble, but it has since been proved that this institution is not the culprit.

The offending apparatus is in the heart of the city, and has been definitely located by means of equipment lent by Mr. J. M. Bingham. At present our case seems rather hopeless, as the Radio Inspector, Mr. Gates, has not been given a hearing. We are still investigating and are keeping in touch with the Broadcasting Board, and continue to live in hopes of getting something done.

The Christchurch branch has had considerable correspondence on the subject. We have drawn up an interference map coded in colours for easy reference to the location and type of the interference; we have arranged special meetings of radio traders and societies to discuss ways and means; we have interviewed many authorities; and still there is little, if any action being taken by the Government. Radio listeners here thought that they had only to complain and we would rectify the interference immediately. We have found that it is useless approaching the authorities unless we have definite proof that their apparatus is responsible. We had a very courteous reception from the Christchurch Board in this matter. New trolley buses will all be fitted with interference eliminators before importation, and those now on the road will be fitted locally.

Listeners are now looking to the interference committee of the N.Z. Radio Broadcasting Board for some protection, but it is evident that legislation is required for the enforcement of any regulations that the committee may draft.

# PHILIPS

## REMOVAL NOTICE

# PHILIPS

OFFICES,  
SHOWROOMS,  
STORES and  
TECHNICAL  
DEPARTMENTS

ARE

## NOW AT THE NEW ADDRESS

## 286-288 WAKEFIELD STREET

(Cnr. Wakefield & Blair Streets)

## WELLINGTON

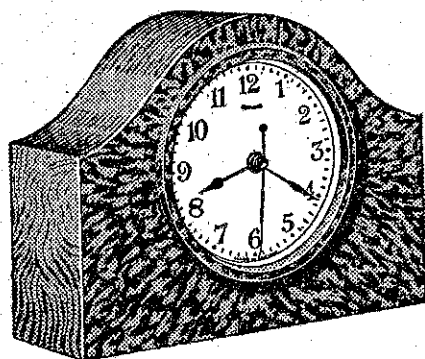
OUR

Telephone Number,  
Box Number and Tele-  
graphic Address remain  
unaltered.

# PHILIPS

# For Xmas or Wedding

## THE BEST GIFT OF ALL!



# FERRANTI

## ELECTRIC CLOCK

### Right Time for a Lifetime

When you give a Ferranti Electric Clock, you give complete freedom from time troubles. As long as electric current is available, the Ferranti Electric Clock will go for a lifetime without winding or attention of any sort, and it is always right, day or night. Current consumption is so low that upkeep cost can be ignored.

There are three dainty styles, all obtainable in Walnut, Black, Mottled Blue, Mottled Green or Mahogany Bakelite.

# £2-15-0

Come in and inspect or write for particulars. To all Retailers: Write for Wholesale Prices and Discounts.

# Arthur D. RILEY & Co. Ltd.

WELLINGTON AND AUCKLAND.

# Questions and Answers

**W. J. W. (Auckland):** What one-valve short-waver do you recommend a beginner to build?

**A.:** The "Sparrow Hawk," described in the 1931 "Radio Guide."

**2.** What would be the approximate cost?

**A.:** About £3.

**A. M. (Wanganui):** I have a Pilot Super Wasp, a.c. four-valve. The highest tapping on my power-pack is 220 volts. Do you recommend a pentode or would pushpull do better?

**A.:** You will probably find with the power-pack you are using that your maximum B voltage on load is not over 190 and it would drop even further with a pentode. We do not recommend it. Your best plan would probably be to use type 171A valves in pushpull, double biased, and using class B amplification.

**141A (Auckland):** I have constructed a two-valve short-waver, and I find that while it will oscillate perfectly with the aerial off, as soon as I connect it, the set will not oscillate at all.

**A.:** Your aerial coupling is too tight. If you are using a separate aerial coil, take several turns off, but if you are taking the aerial straight into the grid coil, either tap it down the coil or insert a .00005 midget condenser in the aerial. You will find on adjusting this that the set will oscillate.

**E. R.F. (Invercargill):** I wish to substitute a PM4 for an A409 in my output stage. What value bias resistance shall I use?

**A.:** About 700 ohms.

**2.** I wish to gang the r.f. and detector condensers, and have a small midget for a trimmer. Which condenser shall I place it across?

**A.:** The detector condenser. You will find that when using a triode as detector, the application of reaction will throw the two condensers well out of step, and constant adjustment of the trimmer will be necessary. This means that you have just the same number of controls as you had before, so why gang them? If you really want to gang them the best solution is to use a screen-grid detector as used in the 1932 "Outspan Four."

**N.B.**—The coupling you are using is perhaps the best for maximum signal strength, but you will find that a separate primary would give you much greater selectivity.

**192A (Auckland):** I am enclosing a diagram of my two-valve short-waver, and am anxious to enlarge it to a four valve, with as little extra expense as possible.

**A.:** No diagram reached us. However, your suggestion for three stages of audio is definitely ruled out. Your best combination for a four-valve short-waver is screen-grid r.f., detector (if possible a.g.), and two stages of audio. There will be a new short-wave set in the January "Radio Times," though we have not yet decided on the final circuit.

**K. S. (Hamilton):** I have a six-valve commercial set. Could I alter it to use the new valves?

**A.:** No, we certainly do not recommend it. The alterations would be too extensive—in fact, the set would have to be rebuilt.

**"WRITER" (Oamaru):** In my commercial battery short-waver I am using a 222 and three 201A's. Are these the most suitable valves?

**A.:** You could use a type B605 with advantage in the last stage.

**"NOBBY" (Auckland):** What value potentiometer can I use in the plate

circuit of the last valve as a volume control?

**A.:** 50,000 ohms. Your circuit is correct.

**2.** If the secondary of a power transformer gives 250 volts, 60 mls. each side of a centre tap, what will be the total output from a 280 rectifier?

**A.:** Using condenser input to filter, the drop will be negligible.

**"BELBIN C" (Auckland):** Can you tell me of a better circuit on an a.c. s.w. converter than that in the 1931 "Radio Guide"?

**A.:** We have not brought one out since, as home-made converters are rarely satisfactory.

**2.** Is the s.g. superhet converter better?

**A.:** Theoretically, and to a certain extent, practically, yes, but we think a simple adaptor is your best plan.

**"PUZZLED" (Waikato):** I built the radio superhet, adaptor, as described in the 1931 "Guide," but cannot get it to work with my commercial set.

**A.:** Your details are very sparse, but try reversing the connections to the oscillator reaction coil.

**G. E.S.:** My aerial runs at right angles to an 11,000 volts power line, and the interference from these lines causes annoying background noises in my set. I cannot shift my aerial.

**A.:** You could try a counterpoise, which has often proved effective in eliminating such disturbances. This is a wire running parallel to your present aerial, about eight feet from the ground, and carefully insulated. It takes the place of the earth wire on your set. Using a metal sheathed cable for lead-in with the sheath earthed might help.

**2.** Would a Kennedy antenna cut out some noise?

**A.:** Probably, but you may lose signal strength as well.

**W. I. (Lower Hutt):** Could you give me the specifications of short-wave coils for the "DX Four," tuned with .00015 condensers and wound on 1½ in. formers?

| A.: | Band.  | Sec. | Tick. |
|-----|--------|------|-------|
|     | 16-30  | 5    | 5     |
|     | 29-58  | 12   | 9     |
|     | 54-100 | 22   | 15    |

Secondaries are wound with 20 gauge enamel, and ticklers with 26 gauge enamel. All coils are close wound.

**"COILS" (Auckland):** Since 1YA altered its frequency my wavetrap will not cut it out.

(Continued on page 23.)

## Information Coupon

(To be used with all requests for information.)

Name of set .....

Model .....

Name .....

Address .....

.....

.....

Nom de plume .....

To be kept in subsequent inquiries

Please Note:—

(1) Be specific and brief, tabulating, if possible.

(2) Write legibly, and on one side of the paper

(3) We do not design circuits.

(4) Limit three questions, unless 1/- is enclosed.

(5) Postal queries limit three questions. Enclose stamped envelope and 1/- fee.

**BEST IN ANY SET**  
BRITISH TOO!!

**Mullard**  
THE MASTER-VALVE

BANISH HUSKINESS WITH

**Pulmona's**

13

1/6 & 2/6 At all Chemists

# Round the World on SHORTWAVE

Conducted by F. W. SELLENS

## Short-wave Notes

### Unique Broadcast.

AN Australian aboriginal corroboree was, for the first time, broadcast on Saturday night by several Australian stations, including VK3ME, Melbourne. The native dances, war songs, etc., took place at the Baramba Settlement, 200 miles north of Brisbane, in the open by the light of flaming tree stumps. There were 1400 miles of land-line between where the broadcast originated in Queensland and VK3ME, where it was transmitted for "all the world" to tune in to something never broadcast before.

Reception was very good, being clear and loud, with but very little fading. The relay commenced at 10 p.m., our time, and concluded about 11 p.m.

### Coronation Broadcast.

A DUNEDIN correspondent sends particulars of a very interesting broadcast heard on Saturday evening, December 10, on about 16.100 k.c. (18.6 metres). The letter reads: "I found it between 6 and 7 p.m. They closed at 8.29 p.m. Strength was about R8, not very gushy, but speech distorted. I had them earlier in the afternoon, apparently testing. After 6 p.m. they were putting over some weird orchestral and vocal music. Announcements were made in English with a foreign accent. Later they relayed some ceremony which I took to be the coronation of some king. These are one or two of the announcements: 'His Majesty is now signing the Constitution,' and 'The great moment is now at hand.' After the latter there was a short speech in a foreign language, and then great applause and bands playing. The foreign speeches appeared to be given in some hall.

"After this, the Constitution was read in English. This consisted of over forty articles, and dealt with the form of government and the king's powers. After this, the announcer returned and gave the station name and frequency, neither of which I could pick up. I fancy, however, that I heard the word Siam both in this announcement and in other parts of the relay. I have not, as yet, been able to see anything in the papers regarding such a happening, and wondered if you knew of anybody else who had picked it up."

If any other listener heard anything of this broadcast, further particulars would be interesting.

### Empire Station Call Signs.

THE new Empire station, which will have commenced its regular service on the Australian zone before these notes are in print, has a call sign for each wavelength which will be used. The call, GSD, was heard frequently when they were testing recently on 25.53 metres. The calls which will be used are as follow:

49.586 metres. GSA  
31.545 metres. GSB  
31.397 metres. GSC  
25.532 metres. GSD  
25.284 metres. GSE  
19.815 metres. GSF  
16.88 metres. GSG

### Stranger on 48 Metres.

MR. C. F. GEE, Bay of Plenty reports a new station on about 48 metres, using the call sign, IZOR. This station was heard on the 11th inst with music from 4.30 p.m. till 6 p.m. They announced

that they would be on again next week. Announcements were in good English.

### 32-Metre Stranger.

ON Wednesday evening a station on about 32 metres was coming in at R9, and good quality with recorded music till after 11.30 p.m. No announcements were made, just one record after another. They were on again on Thursday evening, going down to R8 by 10.30 p.m.

### Notes on Reception.

CONDITIONS are still below normal on the short waves. VK3ME, VK2ME, and the 32-metre stranger reported, are the only stations I heard that were worth listening to. All the other regular stations are either very weak or not audible. Friday, although bad for short waves in general, was good for American amateurs on the 80-metre band, several coming in at good strength on telephony. One in particular, located at Rhode Island, New York, came in almost like a local, while talking to another amateur in the 7th district. U.S.A.

## Questions and Answers

(Continued from page 22.)

A.: Rebuild your wave-trap in a simpler form, using only one of the binocular coils. This tuned with a .002 mfd. semi-variable condenser, the whole being in series with the aerial, should solve your trouble.

2. When I increase volume the dynamic speaker jars with every strong note.

A.: It sounds as though the moving coil is rubbing against the pole pieces and needs adjusting.

3. I cannot get stations under 12R's wavelength.

A.: Your only plan appears to be to take a few turns off the secondaries.

"CURIOUS" (Picton): Are my valves suitable for my four-valve Brown-ing Drake?

A.: Yes, quite suitable. If you wish to use the American type use three 230's and a 231.

"DISAPPOINTED" (Hamilton): I have a four-valve commercial set, latest design, but my local station is the only one I can receive at good volume.

A.: Your aerial and earth are quite good, so apparently something is wrong with your set. Possibly the condensers are not correctly lined up or one of the valves may be a little "off-colour."

"APEX" (Napier): I have a five-valve battery set and employ an eliminator for "B" supply. Could I take my "A" supply off this also?

A.: Your whole eliminator could not supply one-hundredth of the current necessary. For example, your eliminator's output is probably something like 30 mls, and one 201A takes .25 amps or 250 mls, so you can see how hopeless it would be.

"TINKER" (Hamilton): Could you publish details of a mixed oscillator circuit?

A.: We will do so shortly in the "Times."

2. Are the Wire-Tables in the "Radio Guide" correct or well on the safe side?

A.: The carrying capacities are on the safe side.

## HERE'S WHY EVEREADY RAYTHEON TUBES HAVE 4 PILLARS INSTEAD OF 2

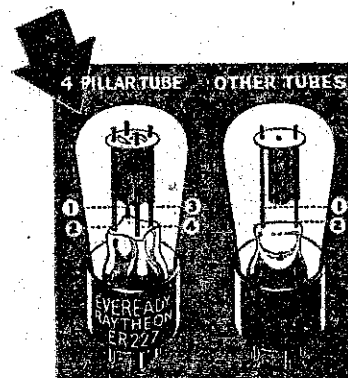
A RADIO tube is as sensitive as a finely built watch. Its accuracy in operation depends on keeping every delicate part in exact position. The slightest dislocation of its elements results in faulty tone, lack of power and harsh noises. If a tube is to keep its accuracy, it must be protected against the dangerous jolts and vibrations that all tubes receive in handling and usage.

Only Eveready Raytheon Tubes have

FOUR sturdy pillars to hold their elements firmly in place. Their accuracy is permanently safeguarded by four rigid supports, one at each corner of a square. All other tubes have only TWO supports.

That's the reason for the immense improvement in tone which you notice with 4-pillar tubes. Accuracy to the thousandth of an inch—protected by solid strength!

Eveready Raytheon Tubes are Quick Heaters. Don't be fooled by tubes of the old, slow-heater type with which the market is flooded. A modern tube should heat up in 10 seconds or less. Time is yourself!



Notice the four strong pillars. With this solid foundation the fragile parts cannot move a hair's breadth from their fixed position. All other tubes have only a two-pillar foundation. Two supports instead of four! Jolts, bumps and vibration often impair their vital accuracy.

Your dealer can DEMONSTRATE the superiority of 4-pillar tubes. Compare them tube for tube with others, and the difference is amazing. But to realise what an enormous improvement they can make in a radio, install a complete set of 4-pillar tubes . . . then listen!

# EVEREADY RAYTHEON

Head Office: G.P.O. Box 638,  
Wellington.  
Auckland: G.P.O. Box 1897.  
South Island: L. B. Scott, Ltd.,  
Christchurch.

# Standard

Telephones and Cables (Asia) Limited.

# BURGESS RADIO BATTERIES

Supreme  
Performance  
BRITISH  
TOO!

## RADIO GOODS

What to Buy  
and Where

BURGESS RADIO BATTERIES, All Radio Dealers.  
LOFTIN-WHITE AMPLIFIERS, Stewart Hardware Ltd.,  
Courtenay Place, Wellington.  
MULLARD VALVES . . . . . All Radio Dealers.

## The World Knows

(Continued from page 8.)

rate in the world. It may now be rivalled by Chicago, but it is significant that most of America's gangsters are Southern Italians.

It would seem then that Nordics are relatively prone to suicide but not to murder, and Mediterraneans are prone to murder but not to suicide. The key to the puzzle is found in the mental attitude of each to his fellow men.

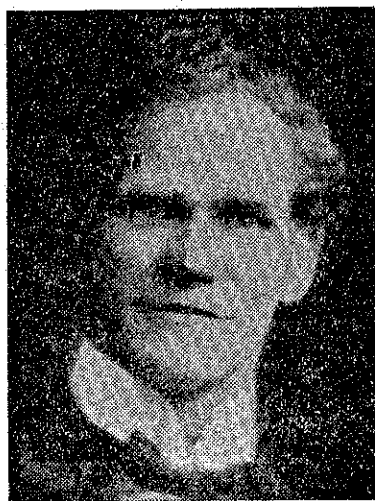
The typical Nordic has rather a shut-in type of mind. He is unsociable, not very friendly, and tends to brood over his troubles. He is what psychologists call, in their jargon, an introvert. That is, he is in-turned. He is more interested in what is going on in his own head than in mixing with other people. He bottles up his feelings. He is often cold and stiff as a result.

The typical Mediterranean is just the reverse. He is an extrovert, out-turned. He is sociable. He is passionate and excitable. He loves to live his life in public. He will flare up in a sudden rage and strike you: he will seldom brood over his troubles to the extent of killing himself.

These differences are seen right throughout the national life of, say, the English and the French. The religion of the Frenchman, for instance, is Roman Catholicism, a sociable, public and ritualistic form of worship. It is your typical Nordic in, say, the North of England who locks himself in his room with his Bible and worships in private. He is essentially an individualist, that is, a Protestant.

Only the Nordic has split into a thousand different creeds and wandered halfway round the earth in search of a place where he may worship his God in his own way. It is just the same mental attitude that makes him hide behind his newspaper in a train, while the Frenchman will insist on sharing his lunch and his life history with you.

Just the same racial differences show



Arthur Wright,

IYA baritone, who will sing several solos on Thursday, December 29.

—S. P. Andrew, photo.

themselves in the colonisation of the British and the French. I believe it is a fact that no French colonist in Canada ever built his house out of sight of his nearest neighbour's. His warm, sociable, Mediterranean blood wouldn't let him. The British colonist, with his introverted Nordic mind, will march weeks into the wilderness and settle happily with his own thoughts. It took a predominantly Nordic race to invent the very idea of home as a place where you could retire with your family and slam the door.

So one could go on, with one mental quality after another. And if one were anything like three-quarters right in any statement one would be lucky. There are no clear-cut lines, no unqualified statements when one is dealing with national character. The whole pretty scheme is so cut about by racial crossings and interbreeding. You cannot tell either a man's race or his character by his size and the colour of his hair. His ancestry is as mixed as his temperament. Probably the most useful lesson we can learn from a study of race is that mongrels we are and mongrels we shall remain. Some day we may even learn to be proud of the fact, and to strengthen our relations with other nations accordingly.

### Advertising Correction

IN the December "Radio Times" an advertisement of Thomas Ballinger and Co. stated that ganged condensers were selling for 15/- each. This line should read: "3-gang Condensers, .00035 mfd., without dial, 20/- each."

### QUESTIONS AND ANSWERS IN RADIO.

Price 1/6. Booksellers and Dealers, or Box 1032, Wellington.

## Southward Bound

(Continued from page 1.)

he then raised his head and howled mournfully twice; and then making for the rail, over the side he went. I was at the wheel at the time, and the captain was only a few feet from me, and saw the whole thing. "Very strange, that," he remarked. "Anyway, we can't go back for him." And so on we went, logging ten or eleven knots.

We made good time to the Line, and it was here that we saw a strange mirage. The wind had died down, and we were lying becalmed. It was about 11.30 a.m., and all hands were on deck. One of the Greeks came to me and said "Look," and pointed out on the port beam. There on the horizon was the mirage of a vessel. It was very plain. It was the mirage of a barquentine, and, like most mirages, she was upside-down. But in spite of all this we all recognised her. It was a mirage of ourselves. As we looked some of the masts seemed to break off. The Greeks and Spaniard appeared very much concerned and crossed themselves repeatedly. One said to me, "No good that—bad luck," and bad luck it proved. The mirage was in view for about ten minutes, and then it faded away. We got the wind again and off we went. We cracked on madly and wildly; we were going to beat the "Kathleen Hilda" or bust.

With everything set and yards hard on the backstays, we cracked on through the S.E. trade winds, which were strong and well to the eastward. The sails as high as the upper topsails were wet all the time with the spray. We sighted Tristan Achuna and commenced to run our Eastern down. This is where the sailor shows his quality, and our skipper soon showed himself a cool, alert sailor man of a very superior quality. He was a believer in the High Latitudes, so we sought 48deg. south and ran it down near that latitude.

We cracked on through the Roaring Forties and were doing well, doing twelve and thirteen knots occasionally. We swung royal and gaff topsails, and the ship became a brute to steer. It was mid-winter in these latitudes, and it was cold and miserable. Day followed night, and with the wind about W.S.W. and a high following sea, the ship was continually full of water. Still we cracked on; every sail that could be used was on her. Two men were at the wheel all the time. Hard westerly gales with snow and sleet squalls blew unceasingly. Often the ship was washed fore and aft when huge combers came aboard—in fact, she was like a half-tide rock. No dry clothes, no way of drying them, no bogey to get warm on, and wet and miserable all the time. And still we cracked on; even doing sometimes fourteen knots.

"We will sure beat the barque easily if we go on like this," said our captain.

In the meantime the two mates had been getting in good work with the crew. By constant reiteration, punctuated with plentiful applications of boots, leather, and fists, the crew had gathered a workable knowledge of pidgeon English as spoken on a ship where the crew is mixed. The members of the crew did not hang together, neither did they trust each other, and the result to them was chaos.

Every day somebody got it, and she was a perfect blood-ship. The mate had gathered the sheath-knives of the crew and had cut the points off them, so while they were of use for sailors' work they were no use for stabbing purposes. In those days sailors wore sheath knives. These days they wear gloves.

Then my turn came. One day I evidently did not move quick enough to



Nellie Lingard,

a popular Auckland contralto, who will give three solos from IYA on Friday, December 30.

—S. P. Andrew, photo.

suit the mate and he gave me a crack. I jumped back to return it, when the second mate, who was close handy, struck me on the side of the head with the thick end of a marine spike, and down I went. "Hold him down, mister," yelled the mate and the second mate caught me by the two ears and held me down. I was too dazed to resist, and the chief mate then proceeded to kick my slats in—which is American for kicking a man's ribs in. The mate made a very good job of me; finally finishing by kicking me once or twice in the face. I was a holy mess, and I lay there dazed for a little while until one of the Greeks helped me into the foc'sle. "Why you no put knife?" he said; and though I would not do this, still I registered a vow to get even.

Then the trouble came. It was Sunday about 4 a.m., and the watch was being changed. All hands had been on deck all night, for the wip had backed to the S.W. We were still running with all sail set—a sea like a mountain. It was a howling hurricane with dreadful squalls. Two men were at the wheel. A heavy squall was coming from the S.W. We could hear the roar of it as it came.

"Hard up, hard up," yelled the captain. "Let go gaff topsail halyards. Let go royal halyards. Slack up the spunker sheet," he roared. "Hard up that helm." The men at the wheel did their best, and just then the squall struck us. The captain grabbed the wheel to assist and he gave it a mighty heave. Crash, crash, was heard beneath the counter, and the rudder carried away. Relieved of all restraint

(Continued on opposite cover page.)

## DECEMBER N.Z. RADIO TIMES Special— For BEGINNERS

This month's "Radio Times" is a special beginners' number, and will interest those who are looking for technical and constructional articles of a somewhat simpler nature than has been featured in the past. There is one advanced receiver, The "A.V.C. Super." Some of the contents of the December "Radio Times" are as follows:—  
"The R.T. Crystal" Set, The Outspan Two, The A.V.C. Super. A four-valve A.C. Kit Set—description of the British Radio Olympia, and many other features making up a really worthwhile number.

Price 9d.

Now Available.

MAKE SURE OF YOUR COPY

Available All Booksellers, or

THE N.Z. RADIO TIMES

BOX 1032, WELLINGTON.

## Southward Bound!

(Continued from page 24.)

from the helm, the ship raced up into the wind, shipping huge seas as she did so. Crash, bang, crash, and the fore-royal and gallant mast went over the side, taking the yards and jibboom.

This was followed by the main topmast, which fell on deck with a dreadful crash. Then the huge mizzen mast, the heaviest spar on board, carried away about forty feet from the deck, and with a thunderous roar came down on deck, bringing with it the spanker with its heavy gaff and boom. It was a hell of a mess.

What with the crash of spars breaking and the thunder of the heavy canvas blowing away, and the roar of the sea as it came aboard in huge masses, and the intense darkness, the whole position was indescribable. Then our captain showed his calibre.

Under his orders the yards were braced up and the main sheet hauled in. The vessel came right to the wind and we commenced to look about us. We were a lame duck, indeed—no rudder, two-thirds of our spars broken or damaged, and nearly every sail gone or split. The mainsail, the lower topsail, and fore topmast staysail were the only sails left. We cleaned the ship up as best we could, and close-reefed the mainsail. She was now on the starboard tack, reaching away toward the southward, making about three or four knots. We had little or no control over her. We quickly secured what was left of the mizzenmast, and secured everything else about the decks. Two heavy wooden water tanks which were 16 feet long each had broken from their beds, bursting their heavy iron bands, and had crashed through the lee bulwarks. We were in a holy mess, all hands being more or less injured.

We tried to get her around as we were making about true south, nearly 100 miles a day, but she would not stay. The latitudes of forties soon became fifties, and things were looking serious, for at this rate she would soon make the region of ice and eventually the Ice Barrier. It was cold and miserable and there was always the danger of ice.

When we were well into the fifties the weather cleared up and the sea became smoother. We often tried to get her around, but she seemed determined to investigate the Ice Barrier. It was in lat. 62 deg. south that we eventually succeeded. We had been trying nearly all day to get her around, but she wouldn't come, and toward evening the wind had grown light and finally died away. About 10 p.m. we noticed that she was slowly getting around to the eastward. By 11 p.m. she was around to N.E., and a light breeze came up from the N.W. We braced her up to this. She was now heading about N.N.E., and the wind increasing it backed to the westward. We now put on all sail that we could and away she went to the north. We bent a trysail on the mizzen, and she was now under foresail and fore-lower-topsail, fore-topmast staysail, main staysail, mainsail, and mix-trysail. By skilful trimming of sheets and braces we kept her to the northward, and she was now doing about five knots. We still had no rudder.

We raced across the Roaring Forties, and you can imagine our feelings of thankfulness when we crossed into the

Thirties and after a few days with no sights we found we were in 37 S. We had made fifteen hundred miles of latitude with no rudder. "Thank God," said the Old Man.

Being now in fine weather, we proceeded with the construction and shippling of a jury rudder, and under the captain's direction we made a good job of it. A spare spar was cut into various

lengths, which were fastened together by driving lengths of rod iron through them. This rod iron we got out of the cargo. Now we had to wait for a quiet day to ship it, and it soon came.

The sea was dead calm, so we got our rudder with its rigging and guys into position and hove it over the side. We hauled it through the rudder trunk, and the various guys being hauled

tight, we soon had it into position. We now fixed it on to the wheel and were set.

Soon we got a nice breeze, and we set a course for Port Louis, Mauritius. We had light winds all the way, which was lucky for us, with our jury rudder. We finally arrived off the lightship at Port Louis Mauritius, and were towed in. It was November 15, and we had been nearly one hundred and eighty days at sea. Here we discharged our cargo and underwent repairs, but we did not get either a new mizzen-mast or main-topmast. We had repaired the sails on the drift, and the ship was clean. The captain put three of us in hospital for a week or two really to have a rest. It was here discovered that I had two ribs fractured. This was probably due to the mate's and second mate's kind attentions, and I registered a vow. Of course, the doctor told the captain, and the captain asked me if I would make a complaint, but I refused, saying that I would "butter my own bread."

He seemed pleased at this. When I went back to the ship I found there had been trouble, and the captain had decided to discharge the second mate. When I found that he had gone I asked permission to go ashore. It was granted, and I found the second mate in the bar of the Harbour Lights, a sailors' resort, kept by a Greek. He was bragging about what he had done to the crew of the vessel he had just left. When he saw me he tried to get away, but I wouldn't let him. When he had finished I had fulfilled half of my vow.

We stayed in Port Louis till just before Christmas. Mauritius is a lovely island, famous for its sugar and its hurricanes. It is also the resort of all vessels who suffer in these hurricanes. It is indeed the home of the Lame Duck. It is also noted as the scene of that wonderful book, "Paul and Virginia." Its fruit and gardens are wonderful.

Well, we left this paradise of the tropics the day before Christmas, bound for our original port. We had done certain repairs, but not everything, the expense being too great.

Five days after we left we struck a hurricane, and more trouble ensued. We lost the royal yard, a few more sails, and sprung the fore lower mast. We finished this and proceeded. We were now crippled once more, and it was under very easy sail we again made our way along the roaring forties. About the end of March we made Port Chalmers, over ninety days from Port Louis. The tow boat met us at the Heads, and towed us up to Dunedin. Here I fulfilled the other portion of my vow, as far as the mate was concerned.

This trip broke our captain's heart. He was too old to stand this sort of thing. While here we learned that the Kathleen Hilda had comfortably run out in ninety-eight days, not losing a rope yarn on the way, whilst we had taken 307 days to do nearly the same trip, and had made our port crippled. Our captain paid up all right, but he was a sore man.

The Elfinor Vernon was sold to John Mills, Port Chalmers, who sold her to the U.S.S. Company, who used her for many years as a coal hulk. She was burnt at one of the islands outside Auckland Harbour about eighteen months ago.

The Kathleen Hilda ran intercolonial for many years. J. J. Craig, Ltd., bought her, and changed her name to the Alexander Craig. She, too, finished up as a coal hulk, and was broken up and burnt about four years ago.

## Prize Poem Competition

(Conducted by "John O'Dreams")

THE prize of half a guinea in the current competition is awarded to "The Swimmer," in which imaginative conception is pursued with swift rhythmic cadences that are admirably appropriate. The author, "Quando," together with the prize-winning poem, sent an interesting sheaf of verses couched in authentic modern form, poetic perceptiveness and command of metre being outstanding. Another poet with a definite point of view and some originality is G.H.W., who in "On the Wharf at Night" gets right away from the hackneyed, and presents vivid impression of a dark hour very near to oblivion.

"Design Antique" finds expression with that skill and effect of completeness which one expects from R.B.C., who never, never sinks into the groove. D.A.S. can write, "Across Many Seas" being yet another example of his able jugglery with words and remarkable knowledge of differing literary forms.

Lucibel Lee is very aware of beauty of dawn and dusk, and her delight materialises in facile, lilting lines.

D.G.M.: Of your poems, we prefer the delicate sentiment of "Enchantment." M.K.: If at all possible, room will be found for the Christmas poem. In any case, congratulations on a charming effort.

"The Forsaken Room" has some appeal, but lacks distinction. V.S.J.: Thanks for poems. Hope to publish one or other, but can't promise. A.J.R.: In a song of the South Wind, uses singularly appropriate metre. "Contentment" is another example of our contributor's graceful versatility.

J.H.Q. finds in Mount Ruapehu inspiration for some easily-flowing and felicitous lines:

"1933": Pleasant enough rhymes, breathing faith and hope. "Candlelight": A small, sweet poem by one who can pen nothing ungraceful or commonplace.

O.E.H.'s poem is called forth by the old beautiful story of the Virgin Mother and Holy Babe. Sorry, space can't be found to publish these lines on a "Peace" of which the world stands in such deadly need.

"Broken Silences" etches vivid impression of sylvan solitudes invaded by rush and roar of machinery of civilisation. Very well done.

A.E.W.: Your verses incline to the obvious, though in "To a Mortal" some imaginative quality is apparent.

J.R. is somewhat lute in a eulogy on the Silver Lining, these days so hard to discover.

Wayfarer: By all means try another nom de plume if it so pleases you. The quaint poem forwarded, attractive in its opening lines, rather peters out as it goes on, fourth and fifth verses being signally weak in construction.

Flotsam: First and last word in dullness.

## ... The Swimmer ...

Does not each river cry its unknown name,  
In triumph, in defiance, in despair?  
No throat alike, no water voice the same  
As its far fellow's . . . still, the word is there!  
Is it not more than shrouds in darkness flowing?  
Than cloakings that a hurried shoulder's flinging,  
Embroidered in the midnight of its swift and spuncy going  
Enchanted into silence by the splendour of its singing?  
Oh, aboriginal voice by shallows broken . . .  
Clear call around a bend, long undiscovered,  
Heroic name, unwritten and unspoken,  
Dark lip by sedge and starry crêsses covered!  
Does not each river cry its unknown name?  
Weeds, water shaken, falter it, but still  
Their stammers tie our tongues. We cannot frame  
The word cried by the swimmer from the hills.

—Quando.

# MR. FULL O'POWER PRESENTS "THE INSIDE STORY"

## SUPER RADIO "SQUARE CELL" SUPERIORITIES

Square cells are held side by side as shown by the cut-away illustration below.

This means, naturally, that the maximum space is devoted to electricity-giving units.

The cells, too, are made from seamless drawn zinc by an exclusive process.



**GENUINELY MADE  
IN ENGLAND BY  
SIEMENS**

*Sole New Zealand Distributors Cory-Wright  
and Salmon, Wellington and Auckland.*

... there, at a glance, you have the inside story of the secret of the extra efficiency and longer life of the Full O' Power 50 volt Super Radio Battery.

Size for size . . price for price . . this Battery gives you more electricity, because it is made to hold more electricity. Ask your dealer.